TROPICAL FOREST VOICES (MEDIA)

Conservation Tribe Apple | Spotify
The Conservation Tribe is a weekly podcast which interviews a range of conservationists and natural world enthusiasts – from scientists, students, creatives, ecopreneurs, innovators and everyone in between! I created this podcast with the mission to EDUCATE, foster COLLABORATION and ultimately INSPIRE ACTION to protect species, ecosystems and biodiversity!

Mongabay Newscast | Apple | Spotify
The Mongabay Newscast delivers news and inspiration from nature’s frontline. It features inspiring guests and deeper analysis of the global environmental issues explored every day by the Mongabay.com team, from climate change to biodiversity, animal and wildlife discoveries, ecology and more.

FRANÇAISE: WEBINAIRES: Mécanisme pour la restauration des forêts et des paysages
FRANÇAISE: VIDÉOS: Mécanisme pour la restauration des forêts et des paysages
FRANÇAISE: ENTRETIENS: Mécanisme pour la restauration des forêts et des paysages
ESPAÑOL: IMAGINES: Irekani - imágenes de la enorme diversidad biológica de México
http://unibio.unam.mx/irekani/
ESPAÑOL: VIDEOS del Instituto Interamericano de Cooperación para la Agricultura (IICA)
https://www.youtube.com/iicanoticias

IMAGES: Bioversity International https://www.flickr.com/photos/bioversity/
IMAGES CIFOR https://www.cifor.org/knowledge/photos/
IMAGES: Centre International de Silviculture
https://www.flickr.com/photos/73428043@N00/sets/72157603275242277/
IMAGES: International Tropical Timber Organization (ITTO)
https://www.itto.int/resources/?resType=photos

PODCASTS: American Institute of Biological Sciences (AIBS) (USA) http://bioscience-talks.aibs.org/
PODCAST: Artificial Intelligence (AI) for Adaptation: Addressing Climate Challenges with Data Science
https://soundcloud.com/climatereadypodcast/sn3episode1
PODCAST SERIES: Big Biology tells the stories of scientists tackling some of the biggest unanswered questions in biology https://www.bigbiology.org/series
PODCAST: Bioscience Podcasts (AIBS) http://bioscience-talks.aibs.org/
PODCASTS: CIFOR Forests News https://forestsnews.cifor.org/podcasts/
PODCAST: Climate 2020 https://climate2020podcast.com/
PODCAST: The Climate Briefing – Chatham House http://climatebriefing.libsyn.com/
PODCAST: ClimateReady https://soundcloud.com/climatereadypodcast
PODCAST: ClimateReady Podcast https://agwaguide.org/library/climateready/
PODCAST: Genetics unzipped https://geneticsunzipped.com/
PODCASTS: Listen Notes Podcast search engine https://www.listennotes.com/
PODCAST: Longform https://longform.org/podcast
PODCAST: Mothers of Invention https://soundcloud.com/mothersinvent
PODCAST ARCHIVE: Nature podcasts https://www.nature.com/nature/articles?type=nature-podcast
PODCAST: Nature Careers Working Scientist -
https://www.nature.com/nature/articles?type=nature-careers-podcast
fsr-podcast-series-on-the-energy-transition-and-climate-change
PODCAST AND VIDEO: New York Botanical Garden Read & Watch https://www.nybg.org/read-
watch/
PODCAST INDEX: Owltail https://www.owltail.com/
PODCAST: People, Planet, and Public Finance https://soundcloud.com/user-921465177
PODCASTS – The Plant Science Network - On doing plant science research
https://plantae.org/education/podcasts/the-taproot/
PODCAST: Scholarly Kitchen https://scholarlykitchen.sspnet.org/category/podcast/
PODCAST: Taproot from Plantae: How scientific publications are created
https://plantae.org/education/podcasts/the-taproot/
PODCAST: The Wild with Chris Morgan https://www.kuow.org/podcasts/thewild
VIDEOS: BBC The Natural World https://www.bbc.co.uk/programmes/b006qnnh/episodes/player
VIDEOS: Bioversity International https://www.bioversityinternational.org/e-library/multimedia-
library/videos/
VIDEOS: C2G encourages a broad societal debate on emerging climate-altering technologies
https://www.c2g2.net/video-audio/
VIDEOS: Center for People and Forests (RECOFTC) https://www.recoftc.org/videos
VIDEOS CIFOR https://www.cifor.org/knowledge/videos/
VIDEOS: Earth Optimism Summit 22-26 April 2020 https://earthoptimism.si.edu/
VIDEOS: Environmental Film Festival in the Nation’s Capital (DCEFF) https://dceff.org/
VIDEOS: The Forest and Landscape Restoration Mechanism http://www.fao.org/in-
action/forest-landscape-restoration-mechanism/resources/videos/en/
VIDEOS AND OTHER MEDIA: Forestry at Food and Agriculture Organization (FAO)
Communications Toolkit – on various forest themes
VIDEOS AND MORE: Global Landscapes Forum Bonn Digital Conference 2020
https://events.globallandscapesforum.org/bonn-2020/
VIDEO ARCHIVE: Global Landscapes Forum https://www.globallandscapesforum.org/video/
VIDEOS - International Documentary Film Festival Amsterdam
https://www.idfa.nl/en/
VIDEOS: International Institute for Sustainable Development (IISD) / IISD Reporting Services - provide daily video reports and/or summary wrap-up videos of MEAs and related events.
https://enb.iisd.org/videos/

VIDEOS: International Tropical Timber Organization (ITTO)
https://www.itto.int/resources/?resType=videos

VIDEOS: International Water Management Institute

VIDEOS: And more from the International Union of Conservation for Nature

VIDEOS: ISTF - Yale 2020 Conference Videos
https://www.youtube.com/playlist?list=PLuqjxbu7VmMlavgSbo_sZf-sr9lxarzIx

VIDEOS: Educational Documentaries - Netflix has made educational documentaries (34 in all, some on nature, some on other topics) available through Youtube
https://www.youtube.com/playlist?list=PLvahqwMqN4M0GRkZY8WkLZMb6Z-W7qbLA&link=c

VIDEO SERIES: The Hope in Healthy Soil
https://www.youtube.com/watch?v=yzfb-MSDEcU&index=2&list=PL4J8PxoprpgAcB1k93_Y5pOm9b-9V1pMX

VIDEOS: Public Broadcasting Service USA https://www.pbs.org/video/


VIDEOS: Center for People and Forests (RECOFTC) https://www.recoftc.org/videos

VIDEOS: Science Friday Archive https://www.sciencefriday.com/episodes/

VIDEOS: The Scientist https://www.the-scientist.com/sponsored-videos/

VIDEOS: Smithsonian Channel – Includes free environmental films
https://www.smithsonianchannel.com/

VIDEO SERIES: Soil Health

VIDEOS FROM EVENTS: Stockholm Environment Institute https://www.sei.org/events/

VIDEOS:TDF Nature Series – Explore The Diversity of Nature
https://www.dawoodfoundation.org/tdf-nature-series/

VIDEO: The Wild with Chris Morgan https://www.youtube.com/watch?v=1TrDoXO7ngE

VIDEOS: WRI (World Resources Institute) https://www.wri.org/resources/videos

VIDEOS: World Wildlife Day Film Showcase https://www.jacksonwild.org/biodiversity.html


WEBINARS: American Institute of Biological Sciences (AIBS)
https://www.aibs.org/events/webinar/past.html

WEBINAR SERIES: Building sustainable African cities during and after a pandemic
https://africa.iceli.org/webinars/

WEBINARS: Cambridge Climate Lecture Series https://climateseries.com/lectures/

WEBINARS: Central Europe-Mediterranean Climate Change Foundation (CMCC) - Lectures (archive at bottom of the page) https://www.cmcc.it/lectures_conferences/

WEBINARS: and other information about Citizen Science and the U.S. Forest Service
https://www.fs.fed.us/working-with-us/citizen-science

WEBINARS and Events aggregator: Climate Online https://climateonline.net/ | YouTube channel https://www.youtube.com/channel/UCge0Hg5dyHrnewRl2n4eMgA/playlists
WEBINARS: Climate Change Service Copernicus Programme https://climate.copernicus.eu/webinars
WEBINARS: Climate Technology Center and Network (CTCN) https://www.ctc-n.org/news-multimedia/recorded-webinars
WEBINARS: Ecological Society of America https://www.esa.org/events/esa-webinars/
WEBINARS: Green Growth Knowledge platform https://www.greengrowthknowledge.org/learning/search/learning-type/Webinars
WEBINARS: IUCN CEM Ecosystem Restoration Thematic Group Webinar Series https://www.youtube.com/playlist?list=PLy4Yp6qh0Uz_oq53_UhEDLHUZNPljRU
WEBINAR SERIES: Ecosystem Restoration: Global Initiatives in Science and Practice Webinars
WEBINAR SERIES: Forest Health and Biotechnology: Possibilities and Considerations http://nas-sites.org/dels/studies/forest-biotech/
WEBINAR SERIES: GLF LIVE Global Landscapes Forum https://news.globallandscapesforum.org/series/glflive/
WEBINARS: Green Growth Knowledge Platform
https://www.greengrowthknowledge.org/learning/search/learning-type/Webinar
WEBINAR SERIES: Groundwater – Base Rock of Resilience
https://www.iwmi.cgiar.org/events/groundwater-base-rock-of-resilience/
WEBINARS: Innovate 4 Climate https://innovate4climate.pathable.co/webinars
WEBINARS: International Food Policy Research Institute https://www.ifpri.org/events
WEBINAR SERIES: IUCN CEM Ecosystem Restoration Thematic Group Webinar Series
https://www.youtube.com/playlist?list=PLy4Yp_6qh0uEz_oqS3_UhEDLUZNPjRU
WEBINARS: NASA trainings on Earth Observation https://appliedsciences.nasa.gov/join-mission/training
WEBINARS: Natural Areas Association video archive
https://www.naturalareas.org/webinars.php
WEBINAR SERIES: OECD-WWF-EDF High-Level Dialogues Series: A Green and Healthy Recovery
https://www.wwf.panda.org/our_work/our_focus/climate_and_energy_practice/green_recovery_dialogues/
WEBINAR SERIES: The pulse of the planet. Scroll down for previous webinar recordings
https://www.naturereserve.org/connect/events/pulse-planet
WEBINARS: Southeast Climate Adaptation Science Center at North Carolina State University (use webinar in the search function) https://secasc.ncsu.edu/s6series/
WEBINARS: Southern Regional Extension Forestry (SREF) Forestry and natural resources
WEBINARS: http://www.forestrywebinars.net/
WEBINARS: STEM Inclusive Teaching Practices Webinar Series: Episode One Feb 2020
WEBINARS: Sustainable Development Solution Network – Happiness and Sustainability around the World -Earth Day 22 April 2020 https://www.unsdsn.org/24hour-webinar
WEBINAR SERIES: From the US Forest Service http://www.forestrywebinars.net/
WEBINARS: Woods Hole on climate https://whrc.org/spring-series/
WEBINAR SERIES: WWF- A Green and Healthy Recovery
https://www.wwf.panda.org/our_work/our_focus/climate_and_energy_practice/green_recovery_dialogues/
WEBINARS: Yellow Sea Large Marine Ecosystem http://www.yslmep.org/?page_id=3438
YOUTUBE CHANNEL: American Geophysical Union (AGU)
https://www.youtube.com/c/AGUvideos/videos
YOUTUBE CHANNEL: CEM ERTG- Ecosystem Restoration Thematic Group (ERTG) of IUCN’s Commission on Ecosystem Management (IUCN CEM)  
https://www.youtube.com/channel/UCQ6HvF2RVYL4JejuowxNewA

YOUTUBE CHANNEL: Dresden Nexus Conference – Advancing natural resource management  
https://www.youtube.com/channel/UCGxFClTgS0VahIbFZTtMSEQ

YOUTUBE CHANNEL: Finance for Nature  
https://www.youtube.com/playlist?list=PLswFbvqfbcl7LJv9mTzLBSwiWeTz6U4N

YOUTUBE CHANNEL: Food and Agriculture Organization (FAO) of the United Nations  
https://www.youtube.com/channel/UCtu8MkufmVgxS8_Ocl7mMig

YOUTUBE CHANNEL: Green America  
https://www.youtube.com/user/Iamagreenamerican/featured

VIDEOS FROM EVENTS: IDDRI - a think tank to facilitate the transition towards sustainable development  

YOUTUBE CHANNEL: International Association for the Advancement of Innovative Approaches to Global Challenges  
https://www.youtube.com/user/iaaiglocha

YOUTUBE CHANNEL: Landscape Finance Lab  
https://www.youtube.com/channel/UC3FIWoldSZ9jUs1jSCWZ2vQ/featured

YOUTUBE CHANNEL: OECD Environment  
https://www.youtube.com/channel/UC1zY5tHvV6CqtfRxS_1gS0w

YOUTUBE CHANNEL: The Story of Stuff – Dealing with waste  
https://www.youtube.com/c/StoryofStuff/featured

YOUTUBE CHANNEL: World Wildlife Fund  
https://www.youtube.com/channel/UC5MDly3yhWDrx0MyDo4QmYg

YOUTUBE CHANNEL: WWF Forest and Climate  
https://www.youtube.com/user/WWFForestClimate/featured

YOUTUBE CHANNEL: WWF Forest and Climate  
https://www.youtube.com/channel/UCI4QZvveQSWeMdF36ZLEmBw

YOUTUBE CHANNEL: Years of Living Dangerously  
https://www.youtube.com/channel/UCpB8sbYuefrX6bbIUFUM1hQ

PUBLICATION LIBRARIES

Here are places where you can find free publications and other resources on tropical forestry.

ESPAÑOL: Agronet Biblioteca Digital Colombia  http://bibliotecadigital.agronet.gov.co/

ESPAÑOL: Centro Agronómico Tropical de Investigación y Enseñanza (CATIE)  
http://repositorio.bibliotecaorton.catie.ac.cr/

ESPAÑOL: Ciudad Universitaria - Descarga Libros Gratis en PDF, EPUB y MOBI  https://ciudad-universitaria.com/

ESPAÑOL: Ediciones Digitales - Libros electrónicos de José A. Mari Mut, incluyendo “Maderas de Puerto Rico”  http://edicionesdigitales.info/

ESPAÑOL: RS Revista - Descargar libros descatalogados y novedades  https://rsrevista.com/
ESPAÑOL: SIDALC (Alianza de Servicios de Información Agropecuaria) - Facilita el acceso a la información producida en las Américas [http://www.sidalc.net/]
ESPAÑOL: Sistema Regional de Información en Línea para Revistas Científicas en América Latina, el Caribe, España y Portugal [https://www.latindex.org]
PORTUGUÉS: Portal Saberes Florestal [https://saberes.florestal.gov.br/]
Asian Development Bank Publications [https://www.adb.org/publications]
Africa LEDS Partnership – Low emissions development strategies in Africa - Resources [https://africalemitspartnership.org/single-image/]
AgEcon Search - Research in Agricultural and Applied Economics [https://ageconsearch.umn.edu/]
ATIBAT - Leading authority on tropical timber [https://www.atibat.org/en/]
Biodiversity Heritage Library - Inspiring discovery through free access to biodiversity knowledge. [https://www.biodiversitylibrary.org/]
biographic - On the nature of California (USA) and beyond, from the California Academy of Sciences [https://www.biographic.com/]
BIORXIV - The preprint server for biology from Cold Spring Harbor Laboratory [https://www.biorxiv.org/]
CABI Forestry Compendium - Comprehensive, encyclopedic resource for information on forestry CABI [https://www.cabi.org/fc]
Center for People and Forests (RECOFTC) [https://www.recoftc.org/publications]
Centro Agronómico Tropical de Investigación y Enseñanza (CATIE) – resources in Spanish and English [http://repositorio.bibliotecaorton.catie.ac.cr/]
CGIAR Organizations [https://www.cgiar.org/research/publications/]
  • CIFOR publications [https://www.cifor.org/knowledge/]
  | [https://www.cifor.org/knowledge/publications/]
  • World Agroforestry Center resources
  | [http://www.worldagroforestry.org/sd/landhealth/publications-all]
  | [http://www.worldagroforestry.org/publications-all]
  • Bioversity International [https://www.bioversityinternational.org/e-library/]
  • International Water Management Institute (IWMI)
  | [https://www.iwmi.cgiar.org/publications/latest/]
CITESEERX - Scientific Literature Digital Library (Pennsylvania State University) [https://citeseerx.ist.psu.edu/index]
CORE - Open access research papers [https://core.ac.uk/]
Development Bank of Latin America (English, Spanish, Portuguese) Knowledge [https://www.caf.com/en/knowledge/]
  | Publications [https://scioteca.caf.com/]
Digital Archive of Latin American and Caribbean Ephemera (Princeton University Library) [https://lae.princeton.edu/catalog/]
DIGITAL.CSIC, the institutional repository of the Spanish National Research Council
https://digital.csic.es/
Docplayer español https://docplayer.es/
Dokumen (Indonesia) - Creating community to share documents and knowledge online
https://dokumen.tips/
Environmental Leadership & Training Initiative (ELTI) – Tropical Native Species Reforestation Information Clearinghouse http://reforestation.elti.org/access/
Environmental Leadership & Training Initiative (ELTI) – Resources
https://elti.yale.edu/resources
eScholarship – Open access publications from the University of California
https://escholarship.org/
FLEGt Impact Library - knowledge-sharing platform on European agreements with timber-producing countries https://vpa-library.cifor.org/
FLEGt Independent Market Monitor – publications
https://www.flegtimm.eu/index.php/reports/all-resources
Flora of the Greater Antilles https://www.nybg.org/bsci/fga/
Forest Carbon and Climate Program Open Resource Library
https://www.canr.msu.edu/fccp/FCCP-ORL/index
Forest Research UK - Publications & research https://www.forestryresearch.gov.uk/research/
Forests, Trees, and Agroforestry – Resources
https://www.foreststreesagroforestry.org/publications/
Global Forest Information Network (GFIS) https://www.gfis.net/
HaithiTrust - A not-for-profit collaborative of academic and research libraries preserving 17+ million digitized items https://babel.hathitrust.org/
IICA-CATIE Sistema de Bibliotecas (Spanish, English, French, Portuguese)
http://opac.biblioteca.iica.int/
Instituto Tecnológico de Costa Rica - El Repositorio https://repositoriotec.tec.ac.cr/
Inter-American Development Bank Publications (English, Spanish, Portuguese)
https://publications.iadb.org/en
The Intergovernmental Panel on Climate Change (IPCC) (Various languages) - Reports
Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES) - on biodiversity and nature’s contributions to people in support of sustainable development Documents https://ipbes.net/document-library-categories | Library https://ipbes.net/library | Journal articles https://ipbes.net/resources/journal-articles | Knowledge assessment
https://ipbes.net/assessing-knowledge
Internet Archive https://archive.org/
International Institute for Environment and Development (IIED) - Publications https://pubs.iied.org/
International Tropical Timber Institute (ITTO) - publications https://www.itto.int/resources/?resType=publications
Issue Lab – Research from social sector organizations around the world https://www.issuelab.org/
Issues in ecology https://www.esa.org/publications/issues/
Lesser Used Species (LUS) -European Sustainable Tropical Timber Coalition - A dedicated platform where research and publications on LUS from sources worldwide are pooled. http://www.europeansttc.com/species/
Luquillo Long-Term Ecological Network – Publications https://luq.lter.network/publications/
Migration-learn - Knowledge hub on migration and sustainable development https://www.migration-learn.org/
National Academies Press (USA) – Science, Engineering, Medicine (free publications) https://www.nationalacademies.org/publications
Nature Index - Research articles published in 82 high-quality science journals, openly available https://www.natureindex.com/
Online Books http://onlinebooks.library.upenn.edu
Oxford Forest Information Service (OFIS) https://www.bodleian.ox.ac.uk/science/resources/ofis
Oxford Forestry Institute Papers https://herbaria.plants.ox.ac.uk/bol/oxford/tpf
Oxford Forestry Institute Publications https://www.bodleian.ox.ac.uk/science/resources/ofis/odlf
Oxford Tropical Forestry Papers https://herbaria.plants.ox.ac.uk/bol/oxford/tpf
Panorama – Solutions for a Healthy Planet – Resources https://panorama.solutions/en/resources
Smithsonian Open Access https://www.si.edu/openaccess?mi_u=1326630
SSRN Elsevier - Devoted to the rapid worldwide dissemination of research https://papers.ssrn.com/
Survival International publications https://www.survivalinternational.org/news/publications
Sustainable Development Solutions Network – Resources https://resources.unsdsn.org/
Tropenbos International Publications https://www.tropenbos.org/resources/publications/
United Nations
• Environmental Program (UNEP) Document Repository https://wedocs.unep.org/
• Environment Yearbooks/Global Environmental Outlook Yearbooks https://www.unep.org/resources/year-books
• Food and Agricultural Organization (FAO) Library http://www.fao.org/library
• UN Framework Convention on Climate Change (UNFCCC) Capacity building portal https://unfccc.int/capacitybuilding/activities.html
• Forest Products Annual Market Review https://www.unece.org/forests/fpamr.html
• UN Framework Convention on Climate Change – Knowledge Resources https://www4.unfccc.int/sites/NWPStaging/Pages/Home.aspx
• UN Organization for Economic Co-operation and Development (OECD) - Publications on climate change www.oecd.org/environment/cc/
• UN Organization for Economic Co-operation and Development – Resources on economics and policies for biodiversity www.oecd.org/environment/resources/biodiversity/
• UN Man and the Biosphere (MAB) UNESCO resources https://en.unesco.org/mab/resources
University of Florida Digital Collections https://ufdc.ufl.edu/
Utrecht University Repository http://dspace.library.uu.nl/
Wageningen University Library Search https://www.wur.nl/en/Library.htm
White Rose Research Online -. Shared, open access repository from the Universities of Leeds, Sheffield and York http://eprints.whiterose.ac.uk/
Smithsonian Tropical Research Institute Publications (STRI) https://stri.si.edu/bibliography-search | https://stri.si.edu/
• Open Knowledge Repository https://openknowledge.worldbank.org/
https://library.wmo.int/index.php?lvl=infopages&lang=en_UK&pagesize=1
World Resources Institute (WRI) publications https://www.wri.org/publication
- Publications https://wwf.panda.org/knowledge_hub/all_publications/
- School Resources https://wwf.panda.org/knowledge_hub/teacher_resources/
- Educational Resources https://www.worldwildlife.org/teaching-resources
- Priority Places https://wwf.panda.org/knowledge_hub/where_we_work/
- Priority Species https://wwf.panda.org/knowledge_hub/Endangered_species/

Specific Publications
Free springer pub books - more science -special for free books for this covid time https://link.springer.com/search/page/1?facet-content-type=%22Book%22&package=mat-covid19_textbooks&facet-language=%22En%22&sortOrder=newestFirst&showAll=true
Free Text books https://bio.libretexts.org/
Free Text books https://legacy.cnx.org/, https://openstax.org/
FREE TEXTBOOK: Conservation Biology for All https://conbio.org/publications/free-textbook/
From the UN System Staff College: Sharing knowledge developing leaders https://www.unssc.org/
Ebooks: Climate Music Videos, Individual Action on Climate Change, Climate Change Resources for Climate Advocacy and more at www.theclimateweb.com/free-ebooks/
BOOK (FREE): Stewardship economy: private property without private ownership advocates radical change to the economy, achieved by replacing ownership of the natural world with stewardship. http://www.stewardship.ac/orders.htm
TEXT BOOK: Forests and Food: Addressing Hunger and Nutrition Across Sustainable Landscapes PDF is free at https://www.openbookpublishers.com/product/399
TEXT BOOK: The Environment in the Age of the Internet PDF is free at https://www.openbookpublishers.com/product/484
**SCIENTIFIC JOURNALS**

*All these journals include at least some articles relevant to the (sub)tropics.*

**Open access journals**

Acta Amazonica [https://acta.inpa.gov.br/](https://acta.inpa.gov.br/)
Bosque [http://www.revistabosque.cl/](http://www.revistabosque.cl/)
Climate [https://www.mdpi.com/journal/climate](https://www.mdpi.com/journal/climate)
Diversity [https://www.mdpi.com/journal/diversity](https://www.mdpi.com/journal/diversity)
Earth [https://www.mdpi.com/journal/earth](https://www.mdpi.com/journal/earth)
The Ecological Citizen, confronting human supremacy in defence of the Earth - A peer-reviewed ecocentric journal [https://www.ecologicalcitizen.net/](https://www.ecologicalcitizen.net/)
Ecology and Society - A journal of integrative science for resilience and sustainability. [https://www.ecologyandsociety.org/](https://www.ecologyandsociety.org/)
Ecologies [https://www.mdpi.com/journal/ecologies](https://www.mdpi.com/journal/ecologies)
Fire [https://www.mdpi.com/journal/fire](https://www.mdpi.com/journal/fire)
Forest Ecosystems [https://forestecosyst.springeropen.com/about](https://forestecosyst.springeropen.com/about)
Forest Research [https://www.longdom.org/forest-research-open-access.html](https://www.longdom.org/forest-research-open-access.html)
Forests [https://www.mdpi.com/journal/forests](https://www.mdpi.com/journal/forests)
Forest Science and Technology [https://www.tandfonline.com/action/journallInformation?journalCode=tfst20](https://www.tandfonline.com/action/journallInformation?journalCode=tfst20)
Forest Systems [https://revistas.inia.es/index.php/fs/index](https://revistas.inia.es/index.php/fs/index)
iForest [https://iforest.sisef.org/](https://iforest.sisef.org/)
International Journal of Forestry Research [https://www.hindawi.com/journals/ijfr/](https://www.hindawi.com/journals/ijfr/)
Journal of Forest and Environmental Science [http://www.jofs.or.kr/main.html](http://www.jofs.or.kr/main.html)
Journal of the Forestry Society of Croatia [https://hrcak.srce.hr/sumlist?lang=en](https://hrcak.srce.hr/sumlist?lang=en)
Journal of Zoological and Botanical Gardens https://www.mdpi.com/journal/jzbg
iForest - ban Open Access, peer-reviewed online journal from the Italian Society of Silviculture and Forest Ecology (SISEF) https://iforest.sisef.org/
Land https://www.mdpi.com/journal/land
Madera y Bosques http://myb.ojs.inecol.mx/index.php/myb
The Malaysian Forester http://malaysianforester.my/
https://pfb.cnf.embrapa.br/pfb/index.php/pfb
The Open Forest Science Journal https://benthamopen.com/TOFSCIJ/contents/
Quebracho https://fcf.unse.edu.ar/index.php/quebracho-revista-de-ciencias-forestales
Revue Forestière Française http://documents.irevues.inist.fr/handle/2042/4752
Siberian Journal of Forest Science http://www.saber.ula.ve/revistaforestal/
Soil Systems https://www.mdpi.com/journal/soilsystems
Silva Fennica https://www.silvafennica.fi/
Turkish Journal of Agriculture and Forestry https://pfb.cnf.embrapa.br/pfb/index.php/pfb

Journals with some open content

Annals of Forest Science https://www.springer.com/journal/13595
AoB PLANTS - Special issue from June 2017 Evolutionary Dynamics of Tree Invasions - All papers published in this special issue are freely available online at http://bit.ly/2qzYjLa
Australian Forestry https://www.tandfonline.com/toc/tfor20/current
Biotropica https://onlinelibrary.wiley.com/journal/17447429
Canadian Journal of Forest Research https://www.nrcresearchpress.com/journal/cjfr
European Journal of Forest Research [https://www.springer.com/journal/10342]
Forest Ecology and Management [https://www.journals.elsevier.com/forest-ecology-and-management/]
Forest Policy and Economics [https://www.journals.elsevier.com/forest-policy-and-economics]
Forestry [https://academic.oup.com/forestry]
International Journal of Forest Engineering [https://www.tandfonline.com/toc/tife20/current]
Journal of Tropical Ecology [https://www.cambridge.org/core/journals/journal-of-tropical-ecology]
Journal of Forest Research [https://www.tandfonline.com/toc/tjfr20/current]
Journal of Forestry [https://academic.oup.com/jof]
New Forests [https://www.springer.com/journal/11056]
Small-scale Forestry [https://www.springer.com/journal/11842]
Southern Forests [https://www.tandfonline.com/toc/tsfs20/current]
Tropical Ecology [https://www.springer.com/journal/42965]

Journal with unknown open content or no open content

Caribbean Naturalist [https://www.eaglehill.us/programs/journals/cana/caribbean-naturalist.shtml]
Forest Science [https://academic.oup.com/forestscience]
The Indian Forester [http://www.indianforester.co.in/]
Journal of Forest Planning [https://www.forestplanning.jp/jfp/]
Montes [https://www.revistamontes.net/]
Neotropical Naturalist [https://www.eaglehill.us/programs/journals/neon/neotropical-naturalist.shtml]

Science publishers

BioOne Search more than 200 leading titles in the biological, ecological, and environmental sciences [https://bioone.org/]
Eagle Hill - Scientific journals [https://www.eaglehill.us/]
Elsevier [https://www.elsevier.com/]
Elsevier Agricultural and Biological Sciences [https://www.elsevier.com/life-sciences/]
Elsevier Open Access journals [https://www.elsevier.com/about/open-science/open-access]
Frontiers - Open access scientific publishing [https://www.frontiersin.org/]
IOP Science [https://iopscience.iop.org/]
Inside Higher Ed [https://www.insidehighered.com/]
Magnolia Press - Open journal system [https://www.mapress.com/j/index/index]
MDPI Open Access Journals [https://www.mdpi.com/about/journals]
Oxford Academic Journals [https://academic.oup.com/]
SAGE journals [https://journals.sagepub.com/]
Science Direct - Search for peer-reviewed journals, articles, book chapters and open access content. [https://www.sciencedirect.com/]
FIELD MANUALS & HOW-TO

Here are some practical resources to help you on your adventures in tropical forest landscapes.

CGIAR
- World Agroforestry Center Manuals http://www.worldagroforestry.org/resource-centre?f%5B0%5D=filter_by_category%3A97272

FAO Sustainable Forest Management (SFM) Toolbox The SFM Toolbox collates a large number of tools, case studies and other resources, organised in modules. It has been created to provide forest owners, managers and other stakeholders with easy access to those resources for the implementation of SFM.

Trees for the Future Forest Garden Training Center and Certificate Course The Forest Garden Training Center (FGTC) is where agroforestry practitioners can come to learn The Forest Garden Approach, become a certified trainer and track their impact.

U.S. Forest Service Reforestation, Nurseries, and Genetic Resources RNGR’s mission is to supply people who grow forest and conservation seedlings with the very latest technical information (English, Spanish)

Yale Environment and Leadership Training Initiative Resources, Tropical Native Species Reforestation Information Clearinghouse (TRIC) Yale’s ELTI Initiative has compiled this resources collection to assist their trainees and alumni and the Tropical Native Species Reforestation Information Clearinghouse (TRIC) which houses reforestation projects and literature produced by ELTI participants and other experts (English, Spanish)

Center for People and Forests (RECOFTC)
- In-person trainings https://www.recoftc.org/learning/trainings
- Online training resources https://www.recoftc.org/learning/online
- The Knowledge Tree is a rich source of information about social forestry practices in Southeast Asia. https://www.recoftc.org/social-forestry-knowledge-tree
- Other learning resources https://www.recoftc.org/learning/learning-resources

COURSES | TRAINING | EDUCATION

Here you find resources for courses, training, and preK-12, university, and graduate level forest education.
Online Courses

ESPAÑOL Cursos en línea en español en https://www.botanical-online.com/
ESPAÑOL: UNPROFESOR: https://www.unprofesor.com/
FRANÇAIS: FORMACIONES EN LIGNE: MOOC conservación et aires protégées https://papaco.org/fr/moocs/
350.org - Cours sur le changement climatique et le changement social https://trainings.350.org/online-skill-ups/?akid=117095.43544.GGCKP1&rd=1&t=22
Coursera online courses https://www.coursera.org/
EDX.org - Online courses https://www.edx.org/
• Landscape ecology course https://www.edx.org/course/landscape-ecology
• Introduction to Land Management https://www.edx.org/course/introduction-to-land-management
The Florence School of Regulation (FSR) Training Courses https://fsr.eui.eu/
Future Learn – Online courses https://www.futurelearn.com/
Harvard University - Free online courses https://online-learning.harvard.edu/catalog?keywords=&paid%5B1%5D=1&max_price=&start_date_range%5Bmin%5D%5Bdate%5D=&start_date_range%5Bmax%5D%5Bdate%5D=
Khan Academy online courses https://www.khanacademy.org/
Code school https://www.pluralsight.com/codeschool
Integrated Biology and Inquiry Skills (IBIS) course https://wp.geneseo.edu/ibis-curriculum/
Landscape Academy, A curated set of online and face-to-face learning opportunities on Landscape Approaches. https://academy.globallandscapesforum.org/
Open Learning Initiative (Carnegie Mellon University) http://oli.cmu.edu/
Physalia-courses - Courses and Workshops in Bioinformatics, Genomics and related fields https://www.physalia-courses.org/
ONLINE COURSES: Protected areas in Africa https://papaco.org/moocs/
SER E-Learning Course: Overview of the Practice of Ecological Restoration https://www.ser.org/page/elearningcourse
SOAS University of London - Free online courses in Energy, Climate Policy and Diplomacy https://www.soas.ac.uk/moocs/
Stanford online courses http://online.stanford.edu/courses/
ONLINE COURSES: UN SDG: Learn - a gateway to learning solutions of 50+ UN agencies, international organizations, academia, and the private sector. www.unsdglearn.org
UN Staff College – What would you like to learn? https://www.unssc.org/ | https://www.unssc.org/courses/
The University of Sydney MOOCs and Free Online Courses https://www.mooc-list.com/university-entity/university-sydney

Training | Education

ESPAÑOL: Proyecto Ambiental, Escuela de Educacion Ambiental (Argentina)
https://www.proyecto-ambiental.com/
350.org Trainings https://trainings.350.org/
American Institute of Biological Sciences – Resources for teaching and learning biology
https://www.aibs.org/education/teaching_resources.html
Asian Development Bank Institute https://www.adb.org/adbi/main | Elearning
https://elearning-adbi.org/
American Museum of Natural History – Network of Conservation Educators & Practitioners - Resources for conservation educators and practitioners https://ncep.amnh.org/
Audobon - Activities https://www.audubon.org/get-outside/activities/
Botany online - The Internet Hypertextbook http://www1.biologie.uni-hamburg.de/b-online/e00/contents.htm
Botanical Society of America outreach and resources
Botanical Resource Websites https://cms.botany.org/home/resources/suggested-botanical-web-sites.html
Teaching Botany online - useful information for teaching botany online
https://cms.botany.org/home/resources/online_resources.html
Biomimicry toolbox https://toolbox.biomimicry.org/
Cases for Evolution Education http://www.evo-ed.org/
Carbon Removal – Library at Zotero https://carbonremoval.info/bib
Center for Ecoliteracy - cultivating education for sustainable living.
https://www.ecoliteracy.org/
Citizen Science Central (USA) www.birds.cornell.org/citscitoolkit
Citizen Science.gov (USA) https://www.citizenscience.gov/#
Citizen Science.org – Integrity in Science, Integrity in Engagement (USA)
https://www.citizenscience.org/
Connected Biology project - Linking genetics and evolution to increase sophistication of student understanding over time. https://connectedbio.org/
Connect 2 Earth - platform with open source material to empower people to speak up on “why nature matters” https://connect2earth.org/
Conservation Courses - National Geographic
https://www.nationalgeographic.org/projects/exploring-conservation/
Conservation Training (The Nature Conservancy) https://www.conservationtraining.org/?redirect=0
CourseSource is an open-access journal of peer-reviewed teaching resources for undergraduate biological sciences. https://www.coursesource.org/
Digital biological collections in education https://www.idigbio.org/education
Digital Learning for Sustainable Development (Haw Hamburg) https://dl4sd.org/
International Monetary Fund (IMF) - Capacity Development https://www.imf.org/en/Capacity-Development
Distance Education and Learning Technology Applications (North Carolina State University) https://delta.ncsu.edu/
Ecological Society of America outreach and resources https://www.esa.org/programs/ecology-education/
EDEOS Digital Education - e-learning on complex political and scientific topics https://edeos.org/en/
FEW-View - Do you know where your food, energy, and water come from? An online educational tool that helps U.S. residents and community leaders visualize their supply chains https://fewsion.dtn.asu.edu/
Field Museum of Natural History - Field Guides https://fieldguides.fieldmuseum.org/
FIND Outdoors – Promoting educational, recreational and interpretive opportunities about forests and nature in the Southern US. in America www.cfaia.org.
Forest Carbon and Climate Program - Michigan State University https://www.canr.msu.edu/fccp/
Forest Genetics Learning Resources https://www.slu.se/Forest-Genetics-online
Frankfurt School – UNEP Collaborating Centre for Climate & Sustainable Energy Finance. We bridge knowledge and capacity gaps among financial stakeholders to effect positive change and neutralize the climate crisis. https://www.fs-unep-centre.org/
The Globe Program: a worldwide science and education program https://www.globe.gov/
InformalScience.org is a collection of project, research, and evaluation resources designed to support the informal STEM education community in a variety of learning environments. https://www.informalscience.org/
Landscape Academy - A curated set of online and face-to-face learning opportunities on Landscape Approaches. [https://academy.globallandscapesforum.org/](https://academy.globallandscapesforum.org/)

Leading Groups Online - guide to leading online courses, meetings, trainings, and events [http://www.leadinggroupsonline.org/](http://www.leadinggroupsonline.org/)


Learning Through Citizen Science: Enhancing Opportunities by Design [https://sites.nationalacademies.org/DBASSE/BOSE/Citizen_Science/index.htm](https://sites.nationalacademies.org/DBASSE/BOSE/Citizen_Science/index.htm)

Long Term Ecological Research Network - Educator and researcher resources, remote learning resources [https://lternet.edu/](https://lternet.edu/) | [https://lternet.edu/k-12-education/remote-learning-resources/](https://lternet.edu/k-12-education/remote-learning-resources/)


National Center for Science Education – Accurate and effective science education [https://ncse.ngo/](https://ncse.ngo/)


Nature Research Journals – Career advice [https://www.nature.com/nature/articles?type=career-feature](https://www.nature.com/nature/articles?type=career-feature)

National Geographic - Education resources at [https://www.nationalgeographic.org/education/](https://www.nationalgeographic.org/education/)

NBC News Learn. NBC News Learn is the education division of NBC News - distributing the journalism and story telling of NBC News to students in the classroom, at home, and in the community. [https://www.nbclearn.com/portal/site/learn](https://www.nbclearn.com/portal/site/learn)

Online Educational Resources for Instructors in the Sciences, Association for the Sciences of Limnology and Oceanography (ASLO) [https://www.aslo.org/online-educational-resources-for-instructors-in-the-sciences/](https://www.aslo.org/online-educational-resources-for-instructors-in-the-sciences/)


PlantingScience Master Plant Science Team. PlantingScience is a free online resource to teachers and schools. - [https://blog.aspb.org/tag/plantingscience/](https://blog.aspb.org/tag/plantingscience/)

Project Learning Tree – Environmental education preK-12 [https://www.plt.org/](https://www.plt.org/)

Proforest – Helping people to manage and source natural resources sustainably. [https://proforest.net/](https://proforest.net/)


QUBES - Math and biology educators who share resources and methods for preparing students to tackle real, complex, biological problems [https://qubeshub.org/](https://qubeshub.org/)
REDD+ Academy – Capacity development for REDD+  https://www.unredd.net/knowledge/redd-plus-academy.html

REDEFINING STEM LEARNING  https://evolvingstem.org/
Reintegrating biology - To fully understand biological systems, as well as realize their full potential, it is essential to integrate research methods and perspectives from the different subdisciplines of biology.  https://reintegratingbiology.org/

SDG Academy  https://www.unsdsn.org/sdg-academy
Science Education Partnership Award (SEPA) Teaching Resources - National Institute of General Medical Sciences (USA)  https://www.nigms.nih.gov/education/sepa-teaching-resources/
Sci Starter – Science we can do together  https://scistarter.org/
Semantic Scholar - Literature search engine  https://www.semanticscholar.org/
Society for the Advancement of Biological Education Research  https://saberbio.wildapricot.org/
Southern Region Extension Forestry (USA) - eLearn Interactive online learning modules for forest management practices  http://elearn.sref.info/
Sustainability Improves Student Learning (SISL) Carleton University – Resources for teaching sustainability  https://serc.carleton.edu/sisl/index.html
Teaching tools in Plant Biology – American Society of Plant Biologists  http://www.plantcell.org/content/teaching-tools-plant-biology
TedEd Earth School - Quests for students around the world to celebrate, explore and connect with nature.  https://ed.ted.com/earth-school
Undergrad ed: Integrating Biology & Inquiry Skills  https://wp.geneseo.edu/ibis-curriculum/
UNESCO Global Education Coalition  https://en.unesco.org/covid19/educationresponse/globalcoalition
The U.S. Partnership for Education for Sustainable Development -Living within limits:  https://uspartnership.org/
We are Teachers - Our mission is to inspire teachers by sharing practical classroom ideas  https://www.weareteachers.com/about-weareteachers/
Work and life advice for students (how to balance your work/life, how to chose your PhD topic, or your supervisor, etc.  https://biodiversitydynamics.wordpress.com/)
Zooniverse - People-powered research  http://www.zooniverse.org

DATA | IMAGERY | TOOLS

Here you find links to sources for data, imagery, and tools

ESPAÑOL: Sistema Nacional de Monitoreo de Cobertura y Uso de la Tierra y Ecosistema - Seguimiento sobre el estado y los cambios de los recursos naturales, agropecuarios y biodiversidad de Costa Rica https://simocute.go.cr/
Alliance for Global Water Adaptation Knowledge Platform - a new generation of methodologies to assess and address climate risk and other uncertainties in water resources management. https://agwaguide.org/
APSIM - Platform for modelling and simulation of agricultural systems https://www.apsim.info/
BIFA: Biodiversity Information Fund for Asia https://www.gbif.org/programme/82629/bifa-biodiversity-information-fund-for-asia
Borneo Atlas - Tool tracks development as-it-happens https://atlas.cifor.org/borneo/#en
Building Resilience Index – Develop risk index for a project https://www.resilienceindex.org/
CGIAR
CGIAR Big Data – Powering agricultural development and research https://bigdata.cgiar.org/
- Biodiversity International databases: crowdsourcing climate smart-agriculture, collecting missions, New World Fruits Database, and more https://www.bioversityinternational.org/e-library/databases/
- Bioversity International infographics https://visual.ly/users/bioversityint/portfolio
- CIFOR datasets https://www.cifor.org/knowledge/datasets/
- CIFOR presentations https://www.cifor.org/knowledge/presentations/
- CIFOR projects database https://www.cifor.org/knowledge/projects/
Carbon Offset Guide http://www.offsetguide.org/
Cities 4 Forests toolbox https://cities4forests.com/toolbox/
Climate Ready Hongkong - Low Carbon Living Calculator https://www.climateready.gov.hk/
Drought Toolbox https://knowledge.unccd.int/drought-toolbox
Earthcam - Encouraging exploration, foster discovery and connect people through innovative live camera technology https://www.earthcam.com/
Earth Wind map https://earth.nullschool.net/
Ebird www.ebird.org
ESA Vegetation Classification Panel - Databases and tools. 
https://esa.org/vegpanel/resources/databases-and-tools/

ESRI - Pioneer problem solving with GIS https://www.esri.com

Ethical Corporation http://ethicalcorp.com

EU FLEGT Trade Dashboard - data on EU imports of timber, paper and pulp
https://stats.flegtimm.eu/

European Centre for Medium-Range Weather Forecasts (ECMWF) - Advancing global numerical weather predictions through international collaboration. https://www.ecmwf.int/

European Space Agency http://www.esa.int/

Figshare – Opening scientific data to the world https://figshare.com/

Explore data https://data.apps.fao.org/

Food and Agricultural Organization (FAO) Forestry statistics

Food and Agricultural Organization (FAO) Yearbook of Forest Products


Forest GEONet - Explore data from 30 of ForestGEO's 71 sites https://forestgeo.si.edu/explore-data

Forest Landscape Restoration (FLR) Carbon Storage Calculator https://www.winrock.org/flr-calculator/

Forest Observation System (FOS) - building a global reference dataset for remote sensing of forest biomass http://forest-observation-system.net/

Geo-Python - course teaches the basic concepts of programming using the Python programming language for GIS https://geo-python.github.io/site/

GitHub Gist https://gist.github.com/

Global Biodiversity Information Facility (GBIF) https://www.gbif.org/

GlobeDrought - Web-based information system for comprehensively characterizing drought events. https://grow-globedrought.net/

Global Forest Watch (GFW) MapBuilder - A tool allowing users to create custom maps and overlay their own data with datasets available through GFW https://www.globalforestwatch.org/

Global Forest Watch Pro Platform - Securely manage deforestation risk in commodity supply chains https://pro.globalforestwatch.org/

Global Solar Atlas https://globalsolaratlas.info/map?c=11.609193,8.173828,3

Global Wind Atlas https://globalwindatlas.info/

Index Xylariorum 4.1 Global Timber Tracking Network 
https://globaltimbertrackingnetwork.org/products/iawa-index-xylariorum/

Hydrology.nl - Portal to international hydrology and water resources http://www.hydrology.nl/

iNaturalist – Share your observations https://www.inaturalist.org/
International Tropical Timber Organization (ITTO) - data on the production and the trade of primary wood products [https://www.itto.int/biennial_review/](https://www.itto.int/biennial_review/)
International Tropical Timber Organization (ITTO) - database on funded projects [https://www.itto.int/project_search/](https://www.itto.int/project_search/)
i-Tree [https://www.itreetools.org/](https://www.itreetools.org/)
Jitsi - More secure, more flexible, and completely free video conferencing [https://jitsi.org/](https://jitsi.org/)
Knowledge Tree for decision making for effective, efficient and equitable social forestry [https://www.recoftc.org/social-forestry-knowledge-tree](https://www.recoftc.org/social-forestry-knowledge-tree)
Landscape Investment and Finance Toolkit (LIFT) – Three modules to help define, develop and find finance for landscape priorities [https://liftkit.info/](https://liftkit.info/)
Map Hub – Create interactive maps [https://maphub.net/](https://maphub.net/)
Natureserve - Conservation Tools & Services [https://www.natureserve.org/conservation-tools](https://www.natureserve.org/conservation-tools)
North American Land Change Monitoring System (Canada, USA, Mexico) [http://www.cec.org/nalcms](http://www.cec.org/nalcms)
OPEN FORIS AND SEPAL (System for Earth Observation Data Access, Processing and Analysis for Land Monitoring) [http://www.openforis.org/](http://www.openforis.org/)
Our World in Data – All open access and open source [https://ourworldindata.org/](https://ourworldindata.org/)
Oxford Global Ecosystem Monitoring Network, Center for Tropical Forests [http://gem.tropicalforests.ox.ac.uk/](http://gem.tropicalforests.ox.ac.uk/)
Papua Atlas: Tool tracks development as-it-happens [https://atlas.cifor.org/papua/#en](https://atlas.cifor.org/papua/#en)
Participatory Methods - People working together around the world to generate ideas and action for social change [https://www.participatorymethods.org/resources](https://www.participatorymethods.org/resources)
System for Earth Observation Data Access, Processing and Analysis for Land Monitoring (SEPAL). [https://sepal.io/](https://sepal.io/)
Smithsonian Tropical Research Institute Databases [https://stri.si.edu/research-computing/databases](https://stri.si.edu/research-computing/databases)
System for earth observations, data access, processing & analysis for land monitoring. [https://sepal.io/](https://sepal.io/)
Telecoupling Toolbox - Geospatial software tools and apps for socioeconomic and environmental analysis [https://telecouplingtoolbox.org/](https://telecouplingtoolbox.org/)
Tools for Ecosystem-based Adaption - A new navigator that catalogues ecosystem-based adaptation tools for planning and decision-making
Towards Data Science https://towardsdatascience.com
Trees Challenge 2020: Make Every Tree Count https://observer.globe.gov/trees-2020
Trees DivNet - the largest worldwide network of biodiversity experiments http://www.treedivnet.ugent.be/
WaPOR, FAO’s tool that monitors carbon sequestration by vegetation is now enriched with new data https://wapor.apps.fao.org/home/WAPOR_2/1
Wood Database - On wood characteristics of different species: https://www.wood-database.com/
Virtual herbaria around the world https://en.wikipedia.org/wiki/Virtual_herbarium
World Health Organization - Global Health Observatory data repository http://apps.who.int/gho/data/node.home

Data Repositories
USA: DataOne (NSF-Funded) https://www.dataone.org/ | https://search.dataone.org/#data
Europe: Registry of Research Repositories https://www.re3data.org/
WorldBank https://data.worldbank.org/
World Health Organization - Global Health Observatory data repository http://apps.who.int/gho/data/node.home

Environmental/Ecological data
Long Term Ecological Research (LTER) Network (28 sites) [https://lternet.edu/](https://lternet.edu/) | Data: [https://lternet.edu/using-lter-data/](https://lternet.edu/using-lter-data/)
International LTER (800 sites) [https://www.lter.network](https://www.lter.network) | Data: [https://data.lter-europe.net/deims/](https://data.lter-europe.net/deims/)

**Biodiversity Data**
CABI Invasive Species Compendium [https://www.cabi.org/isc/](https://www.cabi.org/isc/)
Global Biological Information Facility (GBIF) (980,000,000 records) [https://www.gbif.org/](https://www.gbif.org/) | Data: [https://www.gbif.org/occurrence/search](https://www.gbif.org/occurrence/search)
Integrated Digitized Biocollections (iDigBio) (100,000,000 records, NSF-funded) [https://www.idigbio.org/](https://www.idigbio.org/) | Data: [https://portal.idigbio.org/](https://portal.idigbio.org/)

**Atmospheric data**
National Centers for Environmental Information [https://www.ncdc.noaa.gov/](https://www.ncdc.noaa.gov/) | Data: [https://www.ncdc.noaa.gov/data-access](https://www.ncdc.noaa.gov/data-access)
University Corporations for Atmospheric Research [https://www2.ucar.edu/](https://www2.ucar.edu/) | Resources and data: [https://www2.ucar.edu/research-resources](https://www2.ucar.edu/research-resources)
National Center for Atmospheric Research [https://ncar.ucar.edu/](https://ncar.ucar.edu/)
Environmental Protection Agency [https://www.epa.gov/](https://www.epa.gov/) | Air quality data: [https://www.epa.gov/aqs/obtaining-aqs-data](https://www.epa.gov/aqs/obtaining-aqs-data), [https://www.epa.gov/hesc/rsig-data-inventory](https://www.epa.gov/hesc/rsig-data-inventory)

**Oceanic Data**
NOAA National Centers for Environmental Data
University Corporations for Atmospheric Research [https://www2.ucar.edu/](https://www2.ucar.edu/) | Data: [http://www.cgd.ucar.edu/cas/tn404/text/tn404_7.html](http://www.cgd.ucar.edu/cas/tn404/text/tn404_7.html)
Data Oceans [https://www.data.gov/ocean/](https://www.data.gov/ocean/)
British Oceanographic Data Centre [https://www.bodc.ac.uk/](https://www.bodc.ac.uk/)
Japan Oceanographic Data Center [http://www.jodc.go.jp/jodcweb/](http://www.jodc.go.jp/jodcweb/)
International Oceanographic Data and Information Exchange (IODE) [https://www.iode.org/](https://www.iode.org/)

**Genetic Resources**
International nucleotide sequence database collaboration
List of biological (genetic+) databases
Global Gateway to (Plant) Genetic Resources [https://www.genesys-pgr.org/](https://www.genesys-pgr.org/)
Global Genome Biodiversity Network (600,000 records online)
Bioversity International [https://www.bioversityinternational.org/](https://www.bioversityinternational.org/) | Databases:
[https://www.bioversityinternational.org/e-library/databases/](https://www.bioversityinternational.org/e-library/databases/)

**Spatial data**
National Aeronautics and Space Administration (NASA) [https://data.nasa.gov/](https://data.nasa.gov/) | [https://earthdata.nasa.gov/about/dacs](https://earthdata.nasa.gov/about/dacs) | Remote sensing: [https://terra.nasa.gov/data](https://terra.nasa.gov/data) | US NASA Earth Applied Sciences - Using earth observations to solve our planet’s most pressing issues [https://appliedsciences.nasa.gov/](https://appliedsciences.nasa.gov/)
Global maps: [https://earthobservatory.nasa.gov/GlobalMaps/?eocn=topnav&eoci=globalmaps](https://earthobservatory.nasa.gov/GlobalMaps/?eocn=topnav&eoci=globalmaps)
Earth Engine [https://earthengine.google.com/](https://earthengine.google.com/) | Data: [https://earthengine.google.com/datasets/](https://earthengine.google.com/datasets/)

**Climate change data**
Intergovernmental Panel on Climate Change (IPCC) Data: [https://www.ipcc-data.org/](https://www.ipcc-data.org/)
NASA – Climate change [https://climate.nasa.gov/](https://climate.nasa.gov/)
NOAA - Climate change: [https://www.ncdc.noaa.gov/climate-monitoring/](https://www.ncdc.noaa.gov/climate-monitoring/)

**National Centers (NSF Funded and other)**
National Institute for Mathematical and Biological Synthesis (NIMBIOS)
National Center for Ecological Analysis and Synthesis (NCEAS) [https://www.nceas.ucsb.edu/](https://www.nceas.ucsb.edu/) | Tools: [https://www.nceas.ucsb.edu/data-science](https://www.nceas.ucsb.edu/data-science)
National Center for Supercomputing Applications http://www.ncsa.illinois.edu/

Tree/forest data
US Forest Service - Forest Inventory and Analysis (FIA) Program: https://www.fia.fs.fed.us/ |
Other data: https://data.fs.usda.gov/geodata/
Forestplots.net http://www.forestplots.net/
Global Index of Vegetation-Plot Databases (GIVD) http://www.givd.info/
Forest Global Earth Observatory (CTFS-ForestGEO) http://www.forestgeo.si.edu/ |
http://www.forestgeo.si.edu/group/Data/Access+the+data
International Tropical Timber Organization (ITTO) http://www.itto.int/ | Statistics:
http://www.itto.int/annual_review_output/
http://www.fao.org/forestry/es/
Global Forest Watch http://www.globalforestwatch.org/ | Data:
http://data.globalforestwatch.org/
Mongabay https://www.mongabay.com/ | Data:
https://rainforests.mongabay.com/defor_index.htm

Data Analysis Tools
Statistical analysis
R https://cran.r-project.org/
Quick R (R help) https://www.statmethods.net/
PSP (like SPSS) https://www.gnu.org/software/pssp/pssp.html
OCTAVE (like Matlab) https://www.gnu.org/software/octave/
Jmathlab (Like Matlab) http://jwork.org/jmathlab/
Past https://www.nhm.uio.no/english/research/infrastructure/past/
MYSTAT (basic) https://systatsoftware.com/downloads/download-mystat/
Gnumeric (basic) http://www.gnumeric.org/
Microsiris (basic) http://www.microsiris.com/
STATCAO (basic) http://www.statcatao.statcatao/index.php
SOFA (Basic) http://www.sofastatistics.com/home.php
BUGS (Bayesian) http://www.openbugs.net/w/FrontPage
Jags (Bayesian) http://mcmc-jags.sourceforge.net/
Jmulti (Time series) http://www.jmulti.de/
Gretl (Econometrics) http://gretl.sourceforge.net/
QDA (Textual analysis) http://www.pressure.to/qda/
Epiinfo https://www.cdc.gov/epiinfo/index.html
OpenEpi http://www.openepi.com/Menu/OE_Menu.htm
EZText (Qualitative analysis) [https://hsrr.nlm.nih.gov/hsrr_search/record_details/1428](https://hsrr.nlm.nih.gov/hsrr_search/record_details/1428)

**Machine learning**

**Data mining**
R+ Rattle [https://rattle.togaware.com/](https://rattle.togaware.com/)

**GIS**
[https://opensource.com/alternatives/arcsources](https://opensource.com/alternatives/arcsources)
Geospatial World - media platform in the geospatial domain [https://www.geospatialworld.net/](https://www.geospatialworld.net/)
Google Earth Engine [https://earthengine.google.com/](https://earthengine.google.com/)
Open Source GIS Foundation (OSGeos) [https://www.osgeo.org/resources/](https://www.osgeo.org/resources/)
QGIS – A free and open source Geographic Information System [https://qgis.org/en/site/](https://qgis.org/en/site/)
GRASS [https://grass.osgeo.org/](https://grass.osgeo.org/)

**Visualization**
Gephi [https://gephi.org/](https://gephi.org/)
ParaView [https://www.paraview.org/](https://www.paraview.org/)
VisIt [https://wci.llnl.gov/simulation/computer-codes/visit](https://wci.llnl.gov/simulation/computer-codes/visit)

**Computer languages**
[https://www.python.org/](https://www.python.org/)
C/C++/Java/Javascript

**Scientific modeling**

**Code sharing**
Github [https://github.com/](https://github.com/)

**Other statistical packages**
[http://www.statsci.org/free.html](http://www.statsci.org/free.html)
[http://statpages.info/javasta2.html](http://statpages.info/javasta2.html)

**Other data analysis tools**
[https://www.gnu.org/](https://www.gnu.org/)
[https://www.scipy.org/](https://www.scipy.org/)
[https://matplotlib.org/](https://matplotlib.org/)
[http://ess.r-project.org/](http://ess.r-project.org/)
[http://mc-stan.org/about/](http://mc-stan.org/about/)
[https://sourceforge.net/](https://sourceforge.net/)
ORGANIZATIONS AND NETWORKS

*These organizations host various resources on tropical forests and forestry.*


ESPAÑOL: Centro de los Objectivos de Desarrollo Sostenible para America Latina (CODS)  [https://cods.uniandes.edu.co/](https://cods.uniandes.edu.co/)

ESPAÑOL: Congreso de Areas Protegidas de Latinoamericana y el Caribe  [https://www.areasprotegidas-latinoamerica.org/](https://www.areasprotegidas-latinoamerica.org/)

ESPAÑOL: Instituto Interamericano de Cooperación para la Agricultura  [https://www.iic.int/es](https://www.iic.int/es)

ESPAÑOL: Interacciones Árbol-Suelo – Recuperación de zonas degradadas  [https://www.intarsu.com/](https://www.intarsu.com/)


FRANÇAIS: Actu-Environnement – Environnement & technique  [https://www.actu-environnement.com/1t.org](https://www.actu-environnement.com/1t.org)

FRANÇAIS: Congo Basin Conservation Society  [https://cbcscongobasin.org/](https://cbcscongobasin.org/)

FRANÇAIS: Nouvelles des Forêts  [https://www.forestopic.com/](https://www.forestopic.com/)

FRANÇAIS: IDDRI - think tank qui facilite la transition vers le développement durable  [https://www.iddri.org/fr/](https://www.iddri.org/fr/)


PORTUGUÊS: Programa Arboretum de Conservação e Resauration da Diversidade Florestal (Brasil)  [www.programaarboretum.eco.br](http://www.programaarboretum.eco.br)

PORTUGUÊS: Conexao Mata Atlantica  [www.finatec.org.br/projecto/banco-interamericano-de-deenvolvimento-bid](http://www.finatec.org.br/projecto/banco-interamericano-de-deenvolvimento-bid)

PORTUGUÊS: Fundação de Estudos Agrários Luiz de Queiroz (FEALQ)  [https://fealq.org.br/en/](https://fealq.org.br/en/)

PORTUGUÊS: Observatorio Manejo Florestal Comunitario e Familiar (MFCF)  [https://observatoriomfcf.org.br/](https://observatoriomfcf.org.br/)
1T.org - Connect, empowering and mobilizing a global reforestation community of millions. https://www.1t.org/
350.org - Building a future that’s just, prosperous, equitable and safe from the effects of the climate crisis https://350.org/
ABS - Genetic resources for sustainable development, Strengthening implementation of the Nagoya Protocol on Access to Genetic Resource https://community.abs-sustainabledevelopment.net/
Adaptation Community – Addressing climate change https://www.adaptationcommunity.net/
Adaptation Futures India http://adaptationfutures2020.in/
AfriAlliance - To better prepare Africa for climate change challenges by having African & European stakeholders work together https://afrialliance.org/
African Forest Forum https://aforestforum.org/
African Forest Landscape Restoration Initiative AFR100 - A country-led effort to bring 100 million hectares of land in Africa into restoration by 2030 https://afr100.org/
African Group of Negotiators on Climate Change (AGN) www.africangroupofnegotiators.org
Africa LEDS Partnership – Low emissions development strategies in Africa https://africaledspartnership.org/
African Network for Agriculture, Agroforestry and Natural Resources Education (ANAFE), Kenya http://www.anafeafrica.net/
African Wildlife Foundation https://www.awf.org/
Agroforestry in Southern Africa www.agroforestry-africa.org
Agroforestry.org https://www.agroforestry.org/
AIDA - Using the law and science to protect the environment and communities suffering from environmental harm, primarily in Latin America https://aida-americas.org/
A Just Climate – A vision for an equitable and just climate future https://ajustclimate.org/
The Alliance for Global Water Adaptation (AWGA) - Focused on sustainable water resources management in the face of climate change https://alliance4water.org/
Alliance for a Sustainable Amazon – Conserving biodiversity and other natural resources in the Peruvian Amazon https://www.sustainableamazon.org/
Amazon Frontlines - Defending indigenous rights to land, life and cultural survival in the Amazon rainforest https://www.amazonfrontlines.org/
Amazon Watch https://amazonwatch.org/
American Bird Conservancy https://abcbirds.org/
American Institute of Biological Sciences (AIBS) (USA) https://www.aibs.org/
American Society of Plant Biologists https://aspb.org/
Analog Forestry http://www.analogforestry.org/
Andes-Amazon Fund -Conserving the biodiversity, ecosystems, and environmental health of the Andes and Amazon https://www.andesamazonfund.org/
Arboretum Program of Conservação e Resuração da Diversidade Florestal (Brazil) https://www.programaarboretum.eco.br/?lang=en
Arctic Base Camp – What happens in the Arctic doesn’t stay in the Arctic https://arcticbasecamp.org/
The Association for the Advancement of Sustainability in Higher Education – Committed to education for a sustainable future https://www.aashe.org/partners/dans/
Association for Tropical Biology and Conservation (ATBC) https://tropicalbiology.org/
Audobon https://www.audubon.org/
  • Audobon Florida - https://fl.audubon.org/
Biodiversity and Ecosystem Services In Territories of European Overseas (Life 4 BEST) https://www.life4best.org/
Biodiversity and Ecosystem Services In Territories of European Overseas 2+ best2plus.org
Biodiversity and Protected Areas Management Programme (BIOPAMA) – Improving the long-term conservation and sustainable use of natural resources in African, Caribbean and Pacific (ACP) countries https://www.biopama.org/
Biomimicry - Learning from and then emulating nature https://biomimicry.net/
Bird Life International https://www.birdlife.org/
Blue Carbon Lab - The impacts of global change on freshwater, coastal, and ocean ecosystems http://www.bluecarbonlab.org/
The Borneo Project -- Our goal is to provide international support for indigenous and locally-led campaigns to protect rights in Borneo and to advocate internationally for mechanisms that will support community-led forest conservation https://borneoproject.org/
British Mycological Society https://www.britmycolsoc.org.uk/
C2GLearn and C2GDiscuss events on emerging climate-altering approaches and their governance https://www.c2g2.net/join-us-for-c2glearn-and-c2gdiscuss/
CABI International (Centre for Agriculture and Bioscience International) https://www.cabi.org/
Canopy Access Limited https://canopyaccess.co.uk/
CarbonBrief - Clear on climate https://www.carbonbrief.org/
Carbon Institute - Tackling climate change by training leaders around the world to conserve and restore ecosystems https://carboninstitute.org/
Caribaea Initiative http://caribaea.org/en/
Carnegie Climate Governance Initiative https://www.c2g2.net/
Catholic Climate Covenant https://catholicclimatecovenant.org/
CBIT Global Coordination Platform facilitates coordination and knowledge management for the Capacity-building Initiative for Transparency. https://www.cbitplatform.org/
Center for the Advancement of the Steady State Economy (CASSE) https://steadystate.org/
Center for Behavior and the Environment https://behavior.rare.org/
Center for Biological Diversity https://www.biologicaldiversity.org/
Center for Conservation Innovation, Defenders of Wildlife https://defenders-cci.org/
Center for People and Forests (RECOFTC) https://www.recoftc.org/
Centre for Sustainable, Healthy and Learning Cities and Neighborhoods (SHLC) http://www.centreforsustainablecities.ac.uk/
CGIAR Organizations [https://www.cgiar.org/](https://www.cgiar.org/)
- Center for International Forestry Research (CIFOR) [https://www.cifor.org/](https://www.cifor.org/)
- Bioversity International [https://www.bioversityinternational.org/](https://www.bioversityinternational.org/)
- International Water Management Institute (IWMI) [https://www.iwmi.cgiar.org/](https://www.iwmi.cgiar.org/)
  - #Water4Climate [https://www.iwmi.cgiar.org/climate/](https://www.iwmi.cgiar.org/climate/)
Central Europe-Mediterranean Climate Change Foundation [https://www.cmcc.it/](https://www.cmcc.it/)
Chatham House - Policy [https://www.chathamhouse.org/](https://www.chathamhouse.org/)
- Forest Governance and Legality, Chatham House [https://forestgovernance.chathamhouse.org/](https://forestgovernance.chathamhouse.org/)
CIO Applications - Technology transforming innovation [https://www.cioapplications.com/](https://www.cioapplications.com/)
Cities 4 Forests – Connecting cities with forests around the world [https://cities4forests.com/](https://cities4forests.com/)
Mediterranean Forests [https://medforest.net/](https://medforest.net/)
Cities with Nature [https://citieswithnature.org/join/](https://citieswithnature.org/join/)
Climate Ambition Support Alliance [https://casclimate.org/](https://casclimate.org/)
Climate & Development Knowledge Network [https://cdkn.org/](https://cdkn.org/)
Climate Change Service - We provide authoritative information about the past, present and future climate, as well as tools to enable climate change mitigation [https://climate.copernicus.eu/](https://climate.copernicus.eu/)
Climate Diplomacy [https://www.climate-diplomacy.org/](https://www.climate-diplomacy.org/)
Climate Finance Lab – Driving sustainable innovation [https://www.climatefinancelab.org/](https://www.climatefinancelab.org/)
Climate Focus - International advisory company and think tank focused on climate [https://www.climatefocus.com/](https://www.climatefocus.com/)
CMU Open Learning Initiative- better than MOOCs [http://oli.cmu.edu/](http://oli.cmu.edu/)
The Climate Group - To drive climate action. Fast. [https://www.theclimategroup.org/](https://www.theclimategroup.org/)
Climate and Land Use Alliance [https://www.climateandlandusealliance.org/](https://www.climateandlandusealliance.org/)
Climate Ledger - At the intersection of climate change and blockchain technology [https://www.climateledger.org](https://www.climateledger.org)
Climate one - Changing the conversation on energy, economy and the environment. [http://www.climateone.org/](http://www.climateone.org/)
Climate Online -Gathering in one place all the most interesting online events on climate, clean energy and environment: be it webinars, conferences or workshops. [https://climateonline.net/](https://climateonline.net/)
Climate Reality Project [https://www.climaterealityproject.org/](https://www.climaterealityproject.org/)
Climate Strategies. [https://climatestrategies.org/](https://climatestrategies.org/)
Climate Technology Center and Network (CTCN) [https://www.ctc-n.org/](https://www.ctc-n.org/)
Climate Web - a comprehensive climate knowledge management solution and climate narrative building tool [www.theclimatewe.com](http://www.theclimatewe.com)
Co-designing the Assessment of Climate CHange Costs(COACCH) [https://www.coacch.eu/](https://www.coacch.eu/)
Collaborative Partnership on Forests http://wwwcpfweb.org/
Commonwealth Forestry Association (CFA) http://cfa-international.org/
Community Conservation.net - Follow developments in linkages between Communities, Conservation and Livelihoods, around the world. https://www.communityconservation.net/ccl-digest/
Community Forests International - Empowering rural communities - We connect people and their communities to the forests that sustain them. https://forestsinternational.org/
Congo Basin Forest Partnership http://pfbc-cbfp.org/home.html
Copernicus: Europe's eyes on Earth - Looking at our planet and its environment for the benefit of all European citizens - https://www.copernicus.eu/en
Conservation Biology Institute https://consbio.org/
Conservation International - Protecting the nature we all rely on for food, fresh water and livelihoods https://www.conservation.org/
Convention on Biological Diversity (CBD) https://www.cbd.int/
Cool Effect – To reduce the carbon that causes climate change https://www.cooleffect.org
COP21 Ripples - National and global transition pathways supporting the global transformation required for the Paris Agreement long term goals https://www.cop21ripples.eu/
Copernicus Climate Change Service (C3S) https://climate.copernicus.eu/
Council on Energy, Environment and Water (CEEW) (India) https://www.ceew.in/
The Counter - Fact and friction in American food (USA)https://thecounter.org/
David Suzuki Foundation https://davidsuzuki.org/
Daugherty Water for Food Global Institute https://waterforfood.nebraska.edu/
Deep Adaptation Forum, Professions' Network - An international space to collaborate with others who are exploring implications of a near-term societal collapse due to climate change. https://deepadaptation.ning.com/
Defend our Future – from climate change https://defendourfuture.org/
Developing Countries On-Line Resources page https://ifors.org/developing_countries/index.php?title=Main_Page
Development Aid - Information services for the international developmental sector https://www.developmentaid.org/#!/home
Drawdown - The world’s leading source for climate solutions https://www.drawdown.org/
Earth Charter - Turning conscience into action for a thriving Earth https://earthcharter.org/
Earth Day - You have the power to change the world https://www.earthday.org/
Earth Justice - We go to court for the future of our planet. https://earthjustice.org/
Earthrights International https://earthrights.org/
Earth Watch - Connecting people with scientists worldwide to conduct environmental research https://earthwatch.org/
Earth Works [https://earthworks.org/]
Ecology NW Belize [https://ecologynwbelize.org]
Ecosystems Marketplace – News about market-based approaches to conserving ecosystem services [https://www.ecosystemmarketplace.com/about-us/]
The Energy and Resources Institute – Creating innovative solutions for a sustainable future [https://www.teriin.org/]
Energy Sector Management Assistance Program (ESMAP) – Helping reduce poverty and boost growth, through environmentally sustainable energy solutions. [https://www.esmap.org/]
ENSIA - Creating a more sustainable future by sharing stories and igniting conversations [https://ensia.com/about/overview/]
Enterprise Design Thinking – Applying design thinking to complex teams, problems, and organizations [https://www.ibm.com/design/thinking/]
enviroLENS - Supporting environmental law enforcement with Earth Observation [https://envirolens.eu/]
Environment America - Clean air, clean water, open space [https://environmentamerica.org/]
Environmental Defence (Canada) [https://environmentaldefence.ca]
Environmental Defense Fund [https://www.edf.org/]
Environment Europe [https://environmenteurope.eu/]
Environmental Law Institute [https://www.eli.org/]
Environmental Policy Institute – Building a sustainable future [http://www.earth-policy.org/]
Ethical Corporation [http://www.ethicalcorp.com/]
European Capacity Building Initiative - Capacity building for climate change negotiators [https://ecbi.org/]
European Climate Change Platform - A clearing house and a platform for exchange on environment, conflict and cooperation (ECC). [https://www.ecc-platform.org/]
European Environment Facility [https://www.eea.europa.eu]
European Environment Information and Observation Network (EIONet) [https://www.eionet.europa.eu/]
European Roundtable on Climate Change and Sustainable Transition -- for European and global climate change policies [https://ercst.org/]
European Tropical Forest Research Network (ETFRN) [http://www.etfrn.org/]
The European Sustainable Tropical Timber Coalition [http://www.europeansttc.com/]
Everland – Saving the Earth, one forest at a time - bringing together forest communities and corporations in common cause [www.everlandmarketing.com]
Experiment – Help fund the next wave of scientific research [https://experiment.com/]
Farming First – A global coalition for sustainable agricultural development [https://farmingfirst.org/]
Faith Climate Action Week [https://www.faithclimateactionweek.org/]
FAITHS FOR FORESTS: A GLOBAL FAITH CAMPAIGN TO END TROPICAL DEFORESTATION [http://faithsforforests.com/]
Fauna & Flora International – Dedicated to protecting our planet’s threatened wildlife and habitats [https://www.fauna-flora.org/]
Felix Dodds - consultant on sustainable development issues at the global level and an opinion commentator [http://blog.felixdodds.net/]
Finance for Forests is a joint initiative of BHP, Conservation International and Pollination, working to harness private sector finance to contribute to the conservation of the world's forests. [https://www.conservation.org/projects/finance-for-forests-initiative](https://www.conservation.org/projects/finance-for-forests-initiative)


Food Tank – A global community pushing for food change [https://foodtank.com/](https://foodtank.com/)

Foreign Policy [https://foreignpolicy.com/](https://foreignpolicy.com/)

ForestAction Nepal – A learning oriented, not-for-profit, professional organization working in the areas of Forestry, Agriculture and Climate Change [https://www.forestanction.org/](https://www.forestanction.org/)

Global Forest Observatory Network – Forest GEOnet [https://forestgeo.si.edu/](https://forestgeo.si.edu/)

Forest and Landscape Restoration [https://forestationinternational.org/](https://forestationinternational.org/)

Forest History Society [https://foresthistory.org/](https://foresthistory.org/)

Forest Declaration - Five-year assessment of progress on protecting and restoring global forests [https://forestdeclaration.org/](https://forestdeclaration.org/)

The Forests Dialogue [https://theforestsdialogue.org/](https://theforestsdialogue.org/)

Forest Information System For Europe (FISE) [https://forest.eea.europa.eu/](https://forest.eea.europa.eu/)

Forest Peoples Programme – Working with forest peoples to secure their rights [https://www.forestpeoples.org/](https://www.forestpeoples.org/)

Forests, Trees, and Agroforestry – The role of forests, trees and agroforestry in sustainable development, food security and addressing climate change. [https://wwworeststreesagroforestry.org/](https://wwworeststreesagroforestry.org/)

Forest Stewardship Council [https://fsc.org/](https://fsc.org/)

Forest Trends - Pioneering Finance for Conservation [https://www.forest-trends.org/](https://www.forest-trends.org/)

Forests and Water Network [https://dgroups.org/fafo/forestwaternetwork](https://dgroups.org/fafo/forestwaternetwork)

Foundation for Revitalisation of Local Health Traditions, Bangalore, India [http://www.frlht.org/](http://www.frlht.org/)

Fundación Forestal Juan Manuel Durini (Ecuador) - organización privada sin fines de lucro dedicada al impulso de la silvicultura y la investigación aplicada en el Ecuador. [http://fundacionforestal.tripod.com/](http://fundacionforestal.tripod.com/)

Future Climate for Africa aims to generate fundamentally new climate science focused on Africa [https://futureclimateafrica.org/](https://futureclimateafrica.org/)

Future Forests + Jobs – About renewable wood energy and the forest products sector [https://futureforestsandjobs.com/](https://futureforestsandjobs.com/)

Galapagos Conservation Trust [https://galapagosconservation.org.uk/](https://galapagosconservation.org.uk/)

Global Center on Adaptation [https://gca.org/](https://gca.org/)

The Global Citizen and Youth Empowerment System [https://www.glocha.org/](https://www.glocha.org/)

Global Climate Forum [https://globalclimateforum.org/](https://globalclimateforum.org/)


Global Environmental Center Malaysia [www.gec.org.my](http://www.gec.org.my)

Global Environment Facility (GEF) [https://www.thegef.org/](https://www.thegef.org/)

The Global Environments Network - Seeking solutions for ecological and social justice and wellbeing. [https://www.globalenvironments.org/](https://www.globalenvironments.org/)
Global Forest Information Network (GFIS) [https://www.gfis.net/]
Global Forest Observations Initiative (GFOI) - A portal to track international capacity development support for forest monitoring [http://www.fao.org/gfoi]
Global Forest Watch offers the latest data, technology and tools that empower people everywhere to better protect forests. [https://www.globalforestwatch.org/]
Global Goals – Research for sustainability [https://globalgoalsproject.eu/]
Global Green [https://www.globalgreen.org/]
Global Justice Ecology Project [https://globaljusticeecology.org/]
Global Landscape Forum [https://www.globalscapesforum.org/]
Global Mangrove Alliance – Mangrove Knowledge Hub [http://www.mangrovealliance.org/]
Global Network of Civil Society Organizations for Disaster Reduction [https://strategy.gndr.org/]
Global Peatlands Initiative [www.globalpeatlands.org]
Global Timber Tracking Network [https://globaltimbertrackingnetwork.org/]
Global Warming Mitigation Project [https://www.globalwarmingmitigationproject.org/]
GLOBAL WATER PARTNERSHIP Towards a water secure world [https://www.gwp.org/en/]
The Gold Standard – A higher standard for a climate secure and sustainable world [https://www.goldstandard.org/]
Grassroots Institute - Capacity building to empower marginalized communities and Indigenous people [https://www.grassrootsglobal.net/] | [http://www.grassrootsinstitute.net/]
Green America – Growing the green economy for people and planet [https://greenamerica.org/]
Green Climate Fund - helping developing countries reduce their greenhouse gas emissions and enhance their ability to respond to climate change [https://www.greenclimate.fund/]
Green Finance Platform [https://www.greenfinanceplatform.org/]
Green Growth Knowledge Platform [https://www.greengrowthknowledge.org/]
Green Industry Platform [https://www.greenindustryplatform.org/]
Green Peace [https://www.greenpeace.org/international/]
Green Peace UK [https://www.greenpeace.org.uk/]
Greifswald Mire Centre – about peatlands [https://www.greifswaldmoor.de/home.html]
Half-Earth Project, E.O. Wilson Biodiversity Foundation [https://www.half-earthproject.org/]
Haribon Foundation (Philippines) - advocating biodiversity conservation [https://haribon.org.ph/]
IDDRI - a think tank to facilitate the transition towards sustainable development [https://www.iddri.org/]
Indigenous Environmental Network (EIN)-An alliance of Indigenous peoples whose mission it is to protect the sacredness of Earth Mother [https://www.ienearth.org/]
Initiative 20x20 - A country-led effort that aims to change the dynamics of land degradation in Latin America and the Caribbean [https://initiative20x20.org/]
Initiative for Climate Action Transparency - Providing tools and support to measure and assess the impacts of climate actions [https://climateactiontransparency.org/]
Institute for Global Environmental Strategies (IGES) [https://www.iges.or.jp/en]
Interfaith Rainforest Initiative [https://www.interfaithrainforest.org/]
Interfaith Action on Climate [https://interfaithclimate.org/]
Interfaith Rainforest Initiative - Uniting people of all faiths to end tropical deforestation
https://www.interfaithrainforest.org/
The Intergovernmental Panel on Climate Change (IPCC) (Various languages)
https://www.ipcc.ch/
Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES) - on biodiversity and nature’s contributions to people in support of sustainable development
https://ipbes.net/
International Analog Forestry Network (IAFN/RIFA)- Restoring the planet’s life support systems
https://www.analogforestry.org/
International Association for the Advancement of Innovative Approaches to Global Challenges
http://www.glocha.info/
International Association of Wood Anatomists http://www.iawa-website.org/
The International Bamboo and Rattan Organization www.inbar.int
International Center for Bamboo and Rattan http://eng.icbr.ac.cn/
International Climate Initiative https://www.international-climate-initiative.com/
International Crops Research Institute for the Semi-Arid Tropics https://www.icrisat.org/
International Energy Agency - shaping a secure and sustainable energy future for all
https://www.iea.org/
International Food Policy Research Institute https://www.ifpri.org/
International Institute for Sustainable Development (IISD) https://enb.iisd.org/
  • IISD Sustainable Commodities Marketplace Series – Covering bananas, coffee, cocoa, cotton, palm oil, soybeans, sugar, and tea (watch for others in the future, including timber)
    https://www.iisd.org/ssi/market-coverage/
International Model Forest Network https://imfn.net/
International Network for Bamboo and Rattan (INBAR), https://www.inbar.int/
International Renewable Energy Agency (IRENA) https://www.irena.org/
International Savanna Fire Management Initiative Revitalizing Indigenous fire management
https://www.isfmi.org/
International Society for Tropical Ecology https://www.tropecol.com/
International Support Network for African Development (ISNAD-Africa) - Promoting sustainable energy, environment and education in Africa https://isnad-africa.org/
International Tropical Timber Association (ITTO) https://www.itto.int/
  • IUCN Asian Elephant Specialist Group - Gajah 50 https://www.asesg.org/gajah50.php
  • Harnessing Nature – Blog of IUCN CEM South Asia
    https://harnessingnature.wordpress.com/
  • IUCN Commission on Environmental Management
    https://www.iucn.org/commissions/commission-ecosystem-management
  • IUCN Conservation Planning Specialist Group http://www.cpsg.org/
  • IUCN Red List of Threatened Species https://www.iucnredlist.org/
• IUCN Red List of Ecosystems https://iucnrle.org/
• IUCN Restoration https://www.iucn.org/commissions/commission-ecosystem-management/our-work/cems-thematic-groups/restoration
• Panorama. Solutions for a healthy planet https://panorama.solutions/en
• IUCN (Species) Specialist groups https://www.iucn.org/commissions/ssc-groups
• IUCN World Conservation Congress 2020 https://www.iucncongress2020.org/
• World Commission on Environmental Law https://www.iucn.org/commissions/world-commission-environmental-law
• World Commission on Protected Areas https://www.iucn.org/commissions/world-commission-protected-areas
International Union of Forest Research Organizations (IUFRO) https://www.iufro.org/
International Water Association https://iwa-network.org/
International Water Resources Association https://www.iwra.org/
IPPC Response – Response to the IPPC report from indigenous peoples and local communities https://ipccresponse.org/
Island Innovation - Sustainability and prosperity for islands worldwide https://www.islandinnovation.co/
Jardín Botánico Nacional Dr. Rafael Ma. Moscoso, Republica Dominicana http://www.jbn.gob.do/
KnowlEdge - look beyond borders, investigate complex systems, find new opportunities and make the best of the world we are living in. Sustainably. https://www.ke-srl.com/
La Fore T – Landscape Forestry in the Tropics – Policy for improving livelihoods, sustainable forest management and conservation http://www.la-foret.org/
The Land Accelerator - Network for entrepreneurs who restore degraded forests and farmland https://thelandaccelerator.com/
The Land Institute – Transforming agriculture, perennially https://landinstitute.org/
Land Portal Foundation – assemble land governance information for an inclusive and accessible data landscape https://landportal.org/
LandScale - Discover and Communicate Trusted Landscape-Level Insights to address challenges in climate, water, biodiversity, and poverty https://www.landscale.org/
Legal Response International – Lawyers responding to climate change https://legalresponse.org/
Life Cycle Initiative - Applying life cycle knowledge in the global sustainable development https://www.lifecycleinitiative.org/
Local Governments for Sustainability (ICLEI) https://africa.iclei.org/webinars/
Mangrove Action Project – Protecting the world’s mangrove forests https://mangroveactionproject.org/
Mangrove Alliance - Mangrove Knowledge Hub http://www.mangrovealliance.org/
MDRC - mandated to find solutions to fresh water scarcity (Middle East)  
https://www.medrc.org/

NAMATI – Innovations for legal empowerment  https://community.namati.org/

National Adaptation Plan (NAP) Global Network - supports developing countries to help accelerate climate change adaptation  http://napglobalnetwork.org/

National Geographic https://www.nationalgeographic.com/

National Socio-Environmental Synthesis Center (USA)  https://www.sesync.org/

Natural Areas Association (USA)  https://naturalareas.org/

Natural Climate Solutions  https://www.naturalclimatesolutions.com/

The Nature Conservancy https://www.nature.org/


Natural Resource Defense Council (USA)  https://www.nrdc.org/

NatureServe – Connecting science with Conservation  https://www.natureserve.org/

NDC Partnership - Leveraging resources and expertise to meet Nationally Determined Contributions (NDCs) and combat climate change  https://ndcpartnership.org/

New American Economy Research Fund (USA)  https://research.newamericaneconomy.org/

New Climate Institute  https://newclimate.org/

New Phytologist Trust – Promoting plant science  https://www.newphytologist.org/


New York Declaration on Forests  https://forestdeclaration.org/

North American Land Change Monitoring System (Canada, USA, Mexico)  http://www.cec.org/

Oceana Protecting the world’s oceans  https://oceana.org/

One Planet Network – Towards more sustainable modes of production and consumption.  https://www.oneplanetnetwork.org/

One Tree Planted - We make it simple for you to plant trees around the world.  https://onetreeplanted.org/

Oxford Poverty and Human Development Initiative  https://ophi.org.uk/

P4G Partnerships – Partnering for green growth and the global goals 2030  https://p4gpartnerships.org/

Pacific Community (SPC) – Development priorities for the Pacific Islands  https://www.spc.int/

The Pacific Fire Exchange  https://www.pacificfireexchange.org/


Paris Reinforce - Assessment framework supporting the design and analysis of climate policies  https://www.paris-reinforce.eu/

Partnership for Collaborative Climate Action  https://collaborative-climate-action.org/


People not Poaching - Supporting and engaging communities as the first line of defence against illegal wildlife trade  https://www.peoplenotpoaching.org/


Planet Tracker - Aligning financial markets with a sustainable future  https://planet-tracker.org/
Plantae – Online home for the global plant science community https://plantae.org/
The Plant Science Research Network https://plantae.org/education/psrn/
PLOS Ecology Community https://plos.org/research-communities/ecology/
Prey Lang Community Network (Cambodia) – It’s our forest too https://preylang.net/
PROFOR – Innovation and action for forests https://www.profor.info/
Programme on African Protected Areas and Conservation https://papaco.org/
Progressio Foundation – The power of enterprise for human progress https://www.progressiofoundation.org/
Pulitzer Center – Raising awareness of underreported global issues https://pulitzercenter.org/
The Queen’s Commonwealth Canopy: Together our forests will thrive https://queenscommonwealthcanopy.org/
Rainforest Action Network https://www.ran.org/
Rainforest Alliance https://www.rainforest-alliance.org/
Rainforest Foundation Norway https://www.regnskog.no/
Redd Monitor – The contradictions and controversy behind offsetting fossil fuel use against “avoided deforestation” in the Global South https://redd-monitor.org/
REDD+ Safeguards Information System of Suriname http://sis.surinameredd.org/#
Regeneration International - The future of agriculture is regenerative https://regenerationinternational.org/
Regional Model Forest Network-Asia https://imfn.net/about/regional-networks/regional-model-forest-network-asia/
Regions Refocus - Building cross-regional, cross-movement solidarity in the struggle for progressive and feminist economic policy https://regionsrefocus.org/
Regreen Project – Nature-based solutions for cities https://www.regreen-project.eu/
Regreening Africa - Restoring ecosystems https://regreeningafrica.org/
Resilience - Building community resilience in a world of multiple emerging challenges https://www.resilience.org/
Resilient Food Systems (Africa) http://www.resilientfoodsystems.co/
Resources for the Future https://www.rff.org/
Rights and Resources - Secure land and resource rights https://rightsandresources.org/
Royal Botanical Garden Edinburgh https://www.rbge.org.uk/
Save Animals Facing Extinction https://saveanimalsfacingextinction.org/
Save the ‘Ohí’a -the forests of Hawaii https://www.savetheohia.org/
Science for Nature and People Partnership (SNAPP) - Expert teams deliver rapid solutions to the most critical challenges facing humans and our planet https://snapppartnership.net/
SEED – Promoting entrepreneurship for sustainable development https://www.seed.uno/
Semillas y Bosques - Semilla mejorada y certificada, especialmente de teca (Tectona grandis) y melina (Gmelina arborea) http://semillasybosques.com/
Sierra Club (USA) -Help keep fighting for Earth's natural resources https://www.sierraclub.org/
Skoll Foundation - Investing in social entrepreneurs and the innovators to help solve the world's most pressing problems https://skoll.org/
Society for Conservation Biology https://conbio.org/
Society for Tropical Ecology https://www.facebook.com/groups/315474415423/about/
Soil Health Nexus https://soilhealthnexus.org/
Sojourners - We seek to inspire hope and build a movement to transform individuals, communities, the church, and the world. https://sojo.net/
Solve Climate by 2030 http://www.solveclimateby2030.org/
Southeast Climate Adaptation Science Center at North Carolina State University https://secasc.ncsu.edu/s6series/
Stand Earth - Challenging corporations and governments to treat people and the environment with respect https://www.stand.earth/
Steady State Economy https://https://steadystate.state.org/
Stewardship Economy http://www.stewardship.ac/index.htm
The Story of Stuff – Dealing with waste https://www.storyofstuff.org/
Survival International – For tribes, for nature, for all of humanity https://www.survivalinternational.org/
The Sustainable Trade Initiative https://https://www.idhsustainabletrade.com/
Synapse – Spark biomimicry ideas https://synapse.bio
Terramatch - People growing trees the right way https://www.terramatch.org/
The Third Pole – Understanding Asia’s water crisis https://www.thethirdpole.net/
TMG Research gGmbH - Berlin-based organization working on sustainability for nutrition, climate and energy. https://www.tmg-thinktank.com/events
Traffic – Action on wildlife trade https://www.traffic.org/
Tropical Forest Foundation – Indonesia https://https://www.tff-indonesia.org/
Unearthed Solutions - Making the energy and resources industry more efficient and sustainable. https://unearthed.solutions/
University of Missouri Center for Agroforestry http://https://www.centerforagroforestry.org/
Urban Pathways - Supporting low carbon plans for urban basic services https://https://www.urban-pathways.org/
Verra - Helping to tackle the world’s most intractable environmental and social challenges by developing and managing standards towards sustainable development and climate action goals http://verra.org/
Waterkeeper - We preserve and protect water by connecting local Waterkeeper groups worldwide https://waterkeeper.org/
Watershed Organisation Trust, Pune, India www.wotr.org
WeADAPT - Climate change adaptation planning, research and practice https://www.weadapt.org/
Wetlands International (East Africa) - Safeguarding and restoring wetlands for people and nature https://africa.wetlands.org/en/
We Value Nature - make valuing nature the new normal for businesses across Europe https://wevaluatenature.eu/
Wilderness Watch - Dedicated to defending the US National Wilderness Preservation System https://wildernesswatch.org/
The Wilderness Society https://www.wilderness.org/
Wildlife Conservation Society https://secure.wcs.org/
Wild Earth Guardians - Protect and restore the wildlife, wild places, wild rivers, and health of the American West https://wildearthguardians.org/
Wilderness Australia - Let’s end deforestation https://www.wilderness.org.au/
Wilderness Watch (USA) Dedicated to defending and keeping wild the nation’s 110 million-acre National Wilderness Preservation System. https://wildernesswatch.org/
Wildlife Habitat Council https://www.wildlifehc.org/
Wildlabs.net – The conservation technology network https://www.wildlabs.net/
Winrock International https://www.winrock.org/
Woman's Organisation for Socio-Cultural Awareness, ODISHA, India http://wosca.in/
World Bamboo Organization https://worldbamboo.net/
World Economic Forum – Bringing together climate science & energy enterprise https://www.wemcouncil.org/wp/
World Meteorological Organization (WMO) https://public.wmo.int/en
World Meteorological Day Climate & Water - Fresh water is vital for life. On average, a human being cannot survive more than three days without it. https://worldmetday.wmo.int/
World Oceans Observatory http://worldoceanobservatory.org/
World Resources Institute (WRI) https://www.wri.org/
World of Walas - A fundamentally different approach to urban development. https://worldofwalas.com/
The World Water Council is an international multistakeholder platform organization whose mission is to mobilize action on critical water issues at all levels. www.worldwatercouncil.org
World Water Day - Water and climate change https://www.worldwaterday.org/
The World Water Forum occurs every three years for the international community to bring together a diversity of shared knowledge, raise awareness for water issues. www.worldwaterforum.org
World Wildlife Day https://www.wildlifeday.org/
World Wildlife Fund https://www.worldwildlife.org/
- WWF Biomes https://www.worldwildlife.org/biomes
- WWF Forests https://wwf.panda.org/our_work/forests/
- WWF Forest and Climate https://wwf.panda.org/our_work/our_focus/forests_practice/forest_climate/
- WWF Forests https://wwf.panda.org/our_work/our_focus/forests_practice/forest_climate/

UNITED NATIONS

Food and Agricultural Organization
Food and Agriculture Organization (FAO) http://www.fao.org/home/en/
Food and Agricultural Organization (FAO) Forestry (various languages) http://www.fao.org/forestry/en/

Core activities:
Forest management
- Dryland forests and forestry
- Towards sustainability
- Fire management
- Forest health
- Model forests
- Assisted natural regeneration
- Planted forests
- Mangroves
- Genetic resources
- Wildlife and protected area management

Forest products and services
- Edible forest insects
- Wood energy
- Harvesting
- Industries
- Trade and markets
- Non-wood forest products

Forest and environment
- Biodiversity
- Climate change
- Invasive alien species
- Forests and water

People and forests
- Food security and nutrition
• Community-based forestry
• Forests and poverty reduction
• Conflict management
• Gender
• Small-scale enterprises
• Forest tenure assessment

Policy, governance and economics
• National forest programmes
• Forest governance assessment
• Forestry institutions
• Forest law compliance
• Forest policy
• Cross-sectoral linkages
• Forest finance
• Sustainable wood
• Social protection and forestry

Assessment and monitoring
• Global Forest Resources Assessment
• National forest monitoring and assessment
• Criteria and indicators
• Forest products
• Forest governance
• Forestry institutions
• Outlook studies

Interdisciplinary issues
• Agroforestry
• Urban and peri-urban forestry
• Watershed management and mountains

Other initiatives
• European Forest Week
• International Day of Forests
• XV World Forestry Congress
• Forest law enforcement, governance and trade (FAO-EU FLEGT Programme)
• Forest & Farm Facility
• Global Forest Education Project
• Global Forest Information Service
• Mountain Partnership
• REDD+ Reducing Emissions from Deforestation and Forest Degradation
• United Nations Forum on Forests
• Collaborative Partnership on Sustainable Wildlife Management
• Collaborative Partnership on Forests


FAO Forests and Water Network [https://dgroups.org/fao/forestwaternetwork](https://dgroups.org/fao/forestwaternetwork)


**Forestry Commissions**


European Forestry Commission [http://www.unece.org/forests/welcome.html](http://www.unece.org/forests/welcome.html)


**United Nations**


- Decade on Ecosystem Restoration [https://www.decadeonrestoration.org/](https://www.decadeonrestoration.org/)
- Sustainable Development Goals (SDGs) [https://www.un.org/sustainabledevelopment/](https://www.un.org/sustainabledevelopment/)
- UN Framework Convention on Climate Change (UNFCCC) [https://unfccc.int/](https://unfccc.int/)
- UN Convention to Combat Desertification (UNCCD) - [https://www.unccd.int/](https://www.unccd.int/)
- UN Development Programme UNDP [https://www.undp.org/content/undp/en/home.html](https://www.undp.org/content/undp/en/home.html)
- UNDP/UNEP Global Support Programmes -Assisting developing countries to adapt to climate change [https://www.globalsupportprogramme.org/](https://www.globalsupportprogramme.org/)
  - UN Economic Commission for Europe (UNECE) Forestry and Timber [www.unece.org/forests](http://www.unece.org/forests)
- UN Economic Commission for Latin America and the Caribbean [https://www.cepal.org/en](https://www.cepal.org/en)
- UN Department of Economic and Social Affairs – Sustainable Development – Make the SDGs a reality [https://sdgs.un.org/](https://sdgs.un.org/)
• Man and the Biosphere (MAB) Programme https://en.unesco.org/mab
• UN Environmental Program (UNEP) https://www.unep.org/
  o UNEP Global Environmental Outlook https://www.unenvironment.org/global-environment-outlook
  o UNEP World Conservation Monitoring Centre https://www.unep-wcmc.org/
  o UNEP Centre On Energy, Climate and Sustainable Development www.cdpmpipeline.org
  o UNEP DTU Partnership - Assists developing countries deliver on the Paris Agreement and Sustainable Development Goals https://unepdtu.org/
  o UNEP Resource Panel - To improve our use of resources worldwide. https://www.resourcepanel.org/
• UN Educational, Scientific, and Cultural Organization (UNESCO) https://en.unesco.org/
• UN Water https://www.unwater.org/
• UN Office for Disaster Reduction - Global Fire Monitoring Center https://gfmc.online/
• UN Organization for Economic Co-operation and Development – http://www.oecd.org/
  o UN Organisation for Economic Co-operation and Development (OECD) - Environment – Better policies for better lives https://www.oecd.org/environment/
• UN-REDD Programme https://www.un-redd.org/
• World Food Program Insight https://insight.wfp.org/
• United Nations Global Compact – Uniting business for a better world https://www.unglobalcompact.org/
• United Nations Institute for Training and Research https://www.unitar.org/

RESEARCH INSTITUTES AND PROGRAMS

ESPAÑOL: Instituto de Investigación de Recursos Biológicos Alexander von Humboldt (Colombia) http://www.humboldt.org.co/
The Academy of Natural Sciences of Drexel University https://www.anspblogo.org/
American Museum of Natural History https://www.amnh.org/
California Academy of Sciences (USA) https://www.calacademy.org/
Carnegie Institution for Science https://carnegiescience.edu/
Cary Institute for Ecosystem Studies (USA) https://www.caryinstitute.org/
Center for Geospatial Analytics https://cnr.ncsu.edu/geospatial/
Chair of Forest and Environmental Policy University of Freiburg http://www.forstpolitik-umweltpolitik.uni-freiburg.de/
Chair of Silviculture, University of Freiburg (Germany) https://www.waldbau.uni-freiburg.de/
Chicago Botanic Garden https://www.chicagobotanic.org/
Climate and Forests, Wageningen University, Netherlands
Cold Spring Harbor Laboratory https://www.cshl.edu/
Conservation Science Research Group at Deakin University https://conservationscience.org.au/
Cornell Atkinson Center for Sustainability Climate - Energy - Food - Health
https://www.atkinson.cornell.edu/
The Environmental Change Institute (Oxford, UK) - Pioneers of research into global environmental change https://wwweci.oxac.uk/
Field Museum of Natural History (USA) https://www.fieldmuseum.org/
Florida International University, Tropical Conservation Institute https://tci.fiu.edu/e
Florida Museum of Natural History (USA) https://www.floridamuseum.ufl.edu/
Institute for Carbon Removal Law & Policy (American University)
www.american.edu/sis/centers/carbon-removal
Institute of Environment, Florida International University https://environment.fiu.edu/
ENGLISH: Instituto de Investigación de Recursos Biológicos Alexander von Humboldt (Colombia)
http://www.humboldt.org.co/en
London Museum of Natural History https://www.nhm.ac.uk/
Long Term Ecological Research (USA)- Over 2000 researchers at 28 sites who apply long-term observation, experiments, and modeling to understand how ecological systems function over decades. https://lternet.edu/LUKE Natural Resources Institute Finland https://www.luke.fi/en/
METLA Finnish Forest Research Institute From Jan. 1. 2015, Metla is part of the Natural Resources Institute Finland Publications page still works. http://www.metla.fi/index-en.html
Michigan State University Center for Systems Integration and Sustainability
https://www.canr.msu.edu/csis/
National Academies of Science, Engineering, and Medicine (USA)
https://wwwnationalacademies.org/
National Ecological Observatory Network NEON (USA) https://www.neonscience.org/
National Museum of Natural History (USA) https://www.si.edu/museums/natural-history-museum
Oxford Centre for Tropical Forests (OCTF) https://www.tropicalforests.ox.ac.uk/
Oxford Environmental Change Institute https://wwweci.oxac.uk/
Royal Belgian Institute of Natural Sciences https://www.naturalsciences.be/
Royal Botanical Gardens, Kew https://www.kew.org/
Smithsonian Institute https://www.si.edu/
Smithsonian Environment Research Center https://serc.si.edu/
• Coastal Carbon Research Coordination Network (Smithsonian Environment Research
  Network) https://serc.si.edu/coastalcarbon
Swiss Institute of Bioinformatics https://www.sib.ch
Technical University of Dresden Institute of International Forestry and Forest Products
https://tu-dresden.de/bu/umwelt/forst/inter?set_language=en
• TU Dresden – Tropical Forestry Blog https://tropicalforestry.wordpress.com/
Thuenen Institute of Biodiversity https://www.thuenen.de/en/bd/
Thuenen Institute of Forest Ecosystems https://www.thuenen.de/en/wo/
Thuenen Institute of Forest Genetics (Germany) https://www.thuenen.de/en/fg/
Thuenen Institute of International Forestry and Forest Economics (Germany)
https://www.thuenen.de/en/wf/
Thuenen Institute of Wood Research https://www.thuenen.de/en/hf/
University of Eastern Finland, The Center for Climate Change, Energy and Environmental Law
www.uef.fi/en/cceel
Woodwell Climate Research Center – Formerly Woods Hole Research Center https://whrc.org/
Wuppertal Institut - Linking ecology with economic and social transformation
https://wupperinst.org/en/
Yale University Tropical Resources Institute https://tri.yale.edu/

GOVERNMENT AGENCIES

ALGERIA
Institut National de la Recherche Forestière, CHERAGA

ARGENTINA
Instituto Nacional de Tecnología Agropecuaria (INTA), Programa Forestales, BARiloche
Centro de Investigaciones y Experiencias Forestales, BUENOS AIRES
Centro de Investigación y Extensión Forestal Andino Patagónico (CIEFAP), ESQUEL
Instituto de Tecnología de la Madera, SANTIAGO DEL ESTERO
Dirección de Bosques, Subsecretaría de Planificación y Política Ambiental, Secretaría de
Ambiente y Desarrollo Sustentable de la Nacional, BUENOS AIRES

AUSTRALIA
CSIRO Land and Water, Agricultural and Forest Ecosystems, HOBART
CSIRO Plant Industry, Biodiversity of Sustainable Production, CSIRO Black Mountain
Laboratories, CANBERRA
CSIRO Land and Water, Tasmanian ICT Centre, HOBART
Department of Agriculture and Fisheries, Forestry Science, Agri-Science Queensland, BRISBANE
Australian Centre for International Agricultural Research (ACIAR), CANBERRA
Australian Bureau of Agricultural and Resource Economics and Sciences (ABARES), CANBERRA

BANGLADESH
Bangladesh Forest Research Institute, CHITTAGONG

BENIN
Unité Recherches Forestières, COTONOU
Amis de l'Afrique Francophone-Bénin (AMAF-BENIN), COTONOU
Université de Parkou, Laboratoire d'Ecologie, de Botanique et de Biologie Végétale (LEB), PARKOU

BOLIVIA
Instituto de Investigaciones de Ecología y Medio Ambiente (IIEMA), TARIJA
Proyecto Manejo Forestal Sostenible (BOLFOR), SANTA CRUZ

BRAZIL
Brazil: Conab Companhia Nacional de Abastecimento www.conab.gov.br
Brazilian National Inventory http://ifn.florestal.gov.br
Cacador Model Forest, Santa Caterina www.boques.modelo.net/cacador-2
Cadastro Ambiental Rural - Environmental compliance of rural properties in the Amazon and Cerrado Transition Areas www.car.gov.br
Embrapa Florestas Ministerio da Agricultura, Pecuaria e Abastecimento Research Center in Curitiba. Forestry library: www.cnpf.embrapa.br
Embrapa Florestas https://www.embrapa.br/florestas |Brazilian Forest Service www.florestal.gov.br
Ferramenta MFT Montitoramento de Florestas Tropicais www.embrapa.br/fale-conosco
Empresa Brasileira de Pesquisas Agropecuária, Embrapa Florestas, COLOMBO
Instituto Chico Mendes de Conservação da Biodiversidade - Ministério do Meio Ambiente www.icmbio.gov.br/portal
Integrated Crop-Livestock-Forest Network FSC www.embrapa.br/web/rede-ilpf/realidade-aumentada
Instituto de Pesquisas e Estudos Florestais (IEF), PIRACICABA
Instituto Nacional de Pesquisas da Amazonia, Departamento de Silvicultura, MANAUS
Ministério do Meio Ambiente, Serviço Florestal Brasileiro, BRASILIA
Rural Environmental Registry (CAR: Cadastro Ambiental Rural) www.florestal.br/numeros-do-car

BURKINA FASO
Institut de l'Environnement et de Recherches Agricoles (INERA), Centre National de la Recherche Scientifique et Technologique (CNRST), OUAGADOUGOU
Centre National de Semences Forestières,OUAGADOUGOU

CAMBODIA
Forestry Administration, PHNOM PENH

CAMEROON
Environnement par la Connaissance pour la Développement (ENCODEV), YAOUNDE

CANADA

CHAD
Division des Forêts et Reboisement, Direction des Forêts et de la Protection del Environnement, NDJAMENA

CHINA
National Forestry and Grassland Administration
Provincial Forest Bureaus such as
Zhejiang Provincial Forestry Bureau
Jiangxi Provincial Forestry Bureau
Fujian Provincial Forestry Bureau

**CHINA - TAIPEI**
Forest Products Association, Department of Forestry, TAIPEI
Taiwan Forestry Research Institute, TAIPEI
Taiwan Provincial Government, Forestry Bureau, COA, TAIPEI

**COLOMBIA**
Corporación Nacional de Investigación y Fomento Forestal, BOGOTÁ

**CONGO**
Centre National de Recherche Forestiere du Littoral, POINTE - NOIRE

**CONGO.DEM.REP (NEW ZAIRE)**
Federation des Cooperative du Kasai Occidental (FECOOPEKO), KINSHASA 1
Conservation de la Nature et Protection de l'Environnement (SAFIA-ONGD), KINSHASA

**COSTA RICA**
Centre National de Recherche Agronomique, ABIDJAN

**CÔTE D'IVOIRE**
Instituto de Investigaciones Agro-Forestales (INAF), SIBONEY, PLAYA

**CUBA**
Instituto de Investigaciones Agro-Forestales (INAF), SIBONEY, PLAYA

**ECUADOR**
a la silvicultura y la investigación aplicada en el Ecuador [http://fundacionforestal.tripod.com/](http://fundacionforestal.tripod.com/)

**EGYPT**

**ETHIOPIA**
Ethiopian Environment and Forest Research Institute (EEFRI), ADDIS ABABA

**FIJI**
Ministry of Forestry, Department of Forestry, SUVA

**FRANCE**
CIRAD, TA 10/B, MONTPELLIER

**GERMANY**
Umweltbundesamt (German Environment Agency) [https://www.umweltbundesamt.de/](https://www.umweltbundesamt.de/)

**GHANA**
Forest Research Institute of Ghana [https://csir-forig.org.gh/](https://csir-forig.org.gh/)

**GUATEMALA**
Instituto Nacional de Bosques de Guatemala, GUATEMALA

**HAITI**

**HONDURAS**

**INDIA**
The Conservator of Forests, Research Circle, Forest Research Institute, KANPUR - 24
Forest Survey of India [http://fsi.nic.in/](http://fsi.nic.in/)
Haryana Forest Development Corporation Ltd., (A State Govt. Undertaking), PANCHKULA, HARYANA
Indian Council of Forestry, Research & Education, Forest Research Institute, DEHRA DUN
Institute of Himalayan Bioresource Technology, Council of Scientific & Industrial Research, PALAMPUR
J&K State Forest Research Institute, J&K Forest Department, JANIPUR-JAMMU
Jammu and Kashmir Forest Department, Conservator Working Plan and Research, JAMMU
Kerala Forest Research Institute, PEECHI, THRISSUR DISTRICT
Ministry of Environment, Forest and Climate Change India http://moef.gov.in/
National Environmental Engineering Research Institute (NEERI), Environmental Impact & Risk Assessment Division, NEHRUMARG
Sri Kiran Biotech, KHAMMAM, Wildlife Institute of India, CHANDRABANI
Regional Centre for Development Cooperation (RCDC), BHUBANESWAR

INDONESIA
Pattimura University, Faculty of Agriculture, Forestry Department, AMBON
Forestry and Environment Research, Development and Innovation Agency (FOERDIA), Ministry of Environment and Forestry, BOGOR
Watershed Management Technology Center, SURAKARTA

ITALY
Forest Resources and Climate Unit, Institute for Environment & Sustainability, Joint Research Centre, European Comission, ISPRA (VARESE)

KENYA
Kenya Forest Research Institute https://www.kefri.org/

LAO PEOPLE’S DEM. REP.
Soon Khon Khoua Pa Mai, Sa Tha Ban Khon Khoua Ka Si Kam and Pa Mai Heng Xad, Ka Souang Ka Si Kam Le Pa Mai, VIENTIANE CAPITAL

LIBERIA

MADAGASCAR

MALAWI
Centre for Applied Systems Analysis (CASA), LILONGWE

MALAYSIA
Department of Forestry, Forest Research Office, KUCHING
Forest Research Institute of Malaysia
Institut Penyelidikan Perhutanan Malaysia, KEPONG
Jabatan Perhutanan, Pusat Penyelidekan Perhutanan, SANDAKAN
Pulau Banding Foundation, PETALING JAYA

MALI
Institut d’Economie Rurale du Mali, BAMAKO

MEXICO
Comisión Nacional de Áreas Naturales Protegidos (CONANP) https://www.gob.mx/conanp
- Documentos https://www.gob.mx/conanp#1426
- CONANP Centro de Documentación http://cedoc.conanp.gob.gt/
- Centro de documentación http://cedoc.conanp.gob.gt/Libro/ShowLibroTablePage.aspx
Comisión Nacional de Ciencia y Tecnología https://www.conacyt.gob.mx/
Comisión Nacional para el Conocimiento y Uso de la Biodiversidad (CONABIO) https://conbio.org/
• Biodiversidad mexicana https://www.biodiversidad.gob.mx/
• Documentos https://www.gob.mx/conabio#3028
• Portal de Geoinformacion http://www.conabio.gob.mx/informacion/gis/
• Datos https://datos.gob.mx/busca/organization/conabio

Instituto Nacional de Investigaciones Forestales, Agrícolas y Pecuarias
https://www.gob.mx/inifap
• Biblioteca digital del INIFAP https://vun.inifap.gob.mx/BibliotecaWeb/_Content

México Comisión Nacional Forestal (CONAFOR) https://www.gob.mx/conafor
• Biblioteca Forestal https://www.bibliotecaforestal.gob.mx/bibliotecaforestal/
• Documentos https://www.gob.mx/conafor/es/archivo/documentos
• Sistema de Especies Forestales https://www.cnf.gob.mx:8443/snif/especies_forestales/index.php
• Sistema Nacional de Información y Gestión Forestal https://snigf.cnf.gob.mx/

Secretario de Medioambiente y Recursos Naturales https://www.gob.mx/semarnat
• Biblioteca Digital (CIGA) http://www.semarnat.gob.mx/gobmx/biblioteca/index.html
• Dialogos Ambientales https://www.gob.mx/semarnat/dialogosambientales

MOROCCO
Division de Recherche et d'Experimentation Forestière, RABAT

MYANMAR
Forest Research Institute, Forest Department, Ministry of Natural Resources and Environmental Conservation, YEZIN

NAMIBIA
Ministry of Agriculture, Water and Forestry, Directorate of Forestry, WINDHOEK

NEPAL
Ministry of Forests and Soil Conservation, Department of Forest Research and Survey, Forest Research Division, KATHMANDU
Center for Education and Communication on Environment and Development (CECED), KATHMANDU
Environment Nepal, KATHMANDU

NETHERLANDS

NICARAGUA

NIGER
Institut National de Recherches Agronomiques du Niger, NIAMEY

NIGERIA
Forestry Research Institute of Nigeria, IBADAN

PAKISTAN
Pakistan Forest Institute, Central Forestry Library, PESHAWAR
Save the Environment-Afghanistan (SEA), PESHAWAR

PANAMA
Autoridad Nacional del Ambiente, BALBOA
Autoridad Nacional del Ambiente (ANAM), Centro de Documentación, BALBOA

PAPUA NEW GUINEA

PARAGUAY

PERU
Instituto de Investigaciones de la Amazonia Peruana – IIAP, IQUITOS

PHILIPPINES
Ecosystems Research and Development Bureau, Department of Environment and Natural Resources, COLLEGE

RWANDA
SENEGAL
Centre National de Recherches, DAKAR

SOLOMON ISLANDS
Ministry of Natural Resources, Forestry Division, HONIARA
Ministry of Natural Resources, Forest Research Station, MUNDA

SOUTH AFRICA
CSIR, Division of Water Environment and Forestry Technology, PRETORIA
CSIR, Information Centre, STELLENBOSCH
Council for Scientific and Industrial Research (CSIR), Library, Periodical Section, PRETORIA
Institute of Commercial Forestry Research, SCOTTSVILLE
Institute of Commercial Forestry Research, Library, SCOTTSVILLE
South African Institute of Forestry https://saif.org.za/
Department of Agriculture, Forestry and Fisheries, Directorate Forestry Policy and Strategy, PRETORIA
Department of Agriculture, Forestry and Fisheries, Forestry Branch, Library, PRETORIA

SRI LANKA
Forest Department "SAMPATHPAYA", BATTARAMULLA
South Asia Co-operative Environment Programme, COLOMBO

SUDAN
Ministry of Agriculture, Food and Natural Resources, Forestry Research Center, KHARTOUM

SWAZILAND
TANZANIA
Tanzania Forestry Research Institute (TAFORI), MOROGORO
Tanzania Tree Seed Agency, https://www.ttsa.go.tz/

THAILAND
Royal Forest Department, BANGKOK

TOGO
Direction des Eaux et Forêts, Ministère de l'Environnement et des Ressources Forestières, LOME

TRINIDAD AND TOBAGO
Ministry of Public Utilities and Environment, Forestry Division, PORT-OF-SPAIN

TUNISIA
Institute National de Recherches en Génie Rural, Eaux et Forêts, ARIANA

UGANDA

UNITED KINGDOM

UNITED STATES
US Government Documents - Utah State University Regional Repository
https://digitalcommons.usu.edu/govdocs/
United States Department of Agriculture [https://www.usda.gov/](https://www.usda.gov/)
  - Agricultural Research Service [https://www.ars.usda.gov/](https://www.ars.usda.gov/)
    - USFS publications [https://www.fs.usda.gov/publications](https://www.fs.usda.gov/publications)
    - USFS TreeSearch for publications [https://www.fs.usda.gov/treesearch/](https://www.fs.usda.gov/treesearch/)
    - Reforestation, Nurseries, and Genetic Resources [https://www.rngr.net/](https://www.rngr.net/)
    - ESPAÑOL: Viveros etc. [https://rngr.net/publications/publicaciones-en-espanol](https://rngr.net/publications/publicaciones-en-espanol)
    - Forest Health Monitoring (FHM) [https://www.fs.fed.us/foresthealth/protecting-forest/forest-health-monitoring/](https://www.fs.fed.us/foresthealth/protecting-forest/forest-health-monitoring/)
    - Forest Inventory and Analysis (FIA) [https://www.fia.fs.fed.us/](https://www.fia.fs.fed.us/)
    - Science and Technology [https://www.fs.usda.gov/science-technology](https://www.fs.usda.gov/science-technology)
    - National Agroforestry Center [https://www.fs.usda.gov/nac/](https://www.fs.usda.gov/nac/)
    - International Institute of Tropical Forestry [https://www.fs.usda.gov/iitf](https://www.fs.usda.gov/iitf)
    - [https://www.fs.usda.gov/detail/iitf/research/](https://www.fs.usda.gov/detail/iitf/research/)
      - International Institute of Tropical Forestry - Selected publications [https://www.fs.usda.gov/detail/iitf/research/?cid=fseprd640491](https://www.fs.usda.gov/detail/iitf/research/?cid=fseprd640491)
    - Institute of Pacific Islands Forestry [https://www.fs.fed.us/psw/programs/ipif/](https://www.fs.fed.us/psw/programs/ipif/)
    - Eastern Forest Environmental Threat Assessment Center [https://forestthreats.org/](https://forestthreats.org/)
    - Northern Research Station [https://www.nrs.fs.fed.us/](https://www.nrs.fs.fed.us/)
      - Northern Research Station Publications and Data [https://www.nrs.fs.fed.us/pubs/](https://www.nrs.fs.fed.us/pubs/)
Pacific Northwest Research Station [https://www.fs.usda.gov/pnw/]
Pacific Southwest Research Station [https://www.fs.fed.us/psw/]
Rocky Mountain Research Station [https://www.fs.usda.gov/rmrs/]
Southern Research Station [https://www.srd.fs.usda.gov/]
- Southern Research Station publications [https://www.srs.fs.usda.gov/pubs/]
El Yunque National Forest (EYNF Puerto Rico) [https://www.fs.usda.gov/elyunque]
  - EYNF Learning Center [https://www.fs.usda.gov/main/elyunque/learning]
  - ESPANOL: EYNF Centro de Aprendizaje de El Yunque (parte debajo de la pagina) [https://www.fs.usda.gov/main/elyunque/learning]
El Yunque National Forest (non-USFS website) [https://eynf.oncell.com/]
• National Arboretum [https://usna.usda.gov/]
• U.S. National Arboretum Library, WASHINGTON D.C.
• Organic farming [https://www.nrcs.usda.gov/wps/portal/nrcs/main/national/organic/]
• Resources on farming [https://www.farmers.gov/]
• For Farmers from the USDA [https://www.farmers.gov/]
• Soil Health, from the US Department of Agriculture [https://www.farmers.gov/conserve/soil-health]
• Caribbean Climate Hub [https://www.climatehubs.usda.gov/hubs/caribbean]
  - Publications [https://caribbeanclimatehub.org/resources/publications/scientific-publications/]
US Department of Energy [https://www.energy.gov/]
• Terrestrial Ecosystem Program [https://tes.science.energy.gov/research/ngetropics.shtml]
• Biological and Environmental Research [https://www.energy.gov/science/ber/biological-and-environmental-research]
• US Global Change Research Program [https://www.globalchange.gov/]
• Oak Ridge National Laboratory [https://www.ornl.gov/]
United States Geological Survey [https://www.usgs.gov/]
• USGS Publications Warehouse [https://pubs.er.usgs.gov/]
National Aeronautics and Space Administration [https://www.nasa.gov/]
• NASA Earth Observatory [https://earthobservatory.nasa.gov/]
• Climate [https://climate.nasa.gov/]
• Applied Remote Sensing Training [https://arset.gsfc.nasa.gov/]
• Webinars (most in English and Spanish) [https://arset.gsfc.nasa.gov/webinars]
• NASA Earth Data [https://earthdata.nasa.gov/]
• NASA Earth Observing System Data and Information System (EOSDIS) data centers [https://earthdata.nasa.gov/eosdis/daacs]
  • Biogeochemical Dynamics [https://daac.ornl.gov/]
  • Atmospheric Science Data Center [https://asdc.larc.nasa.gov/]
• Alaska Satellite Facility - Downlinks, processes, archives, and distributes remote-sensing data to scientific users around the world https://asf.alaska.edu/
• Space Geodesy Data https://cddis.nasa.gov/
• Atmospheric Composition, Water & Energy Cycles, Climate Variability https://daac.gsfc.nasa.gov/
• Hazardous Weather https://ghrc.nsstc.nasa.gov/home/
• Atmospheric Science https://ladsweb.modaps.eosdis.nasa.gov/
• Land Data https://lpdaac.usgs.gov/
• Snow and Ice Data https://nsidc.org/daac/
• Ocean Data https://oceancolor.gsfc.nasa.gov/
• Physical Oceanography https://podaac.jpl.nasa.gov/
• Socioeconomic Data https://sedac.ciesin.columbia.edu/
• Earth Science Data Systems https://earthdata.nasa.gov/esds

National Oceanic and Atmospheric Administration https://www.noaa.gov/
• National Centers for Environmental Information https://www.ncei.noaa.gov/
• National Science Foundation https://www.nsf.gov/
• National Science Foundation Research News (USA) https://www.nsf.gov/discoveries/

URUGUAY
Instituto Nacional de Investigacion Agropecuaria (INIA) http://www.inia.uy/

VANUATU
Department of Forestry, PORT VILA

VENEZUELA
Centro de Investigaciones Ecologicas de Guayana, PUERTO ORDAZ

VIET NAM
Vien Khoa hoc Lam nghiep Vietnam, HANOI
Vietnam Forestry Science and Technology Association, HA NOI

ZAMBAIA
Ministry of Tourism, Environment and Natural Resources, Forest Department, Division of Forest Research, LUSAKA
Ministry of Tourism, Environment and Natural Resources, Forestry Department, Provincial Forestry Ministry of Lands and Natural Resources – Forestry Department https://www.mlnr.gov.zm/?page_id=4837
Forestry Department, Ministry of Tourism, Environment and Natural Resources

ZIMBABWE
Forest Research Centre, Forestry Commission, HARARE
Zimbabwe Forestry Commission http://www.forestry.co.zw/

ACADEMIA

Here we list academic institutions that have programs relevant to tropical forests and forestry.
ALGERIA
ARGENTINA
Facultad de Ciencias Forestales, Universidad Nacional de Santiago del Estero, SANTIAGO DEL ESTERO

AUSTRALIA
Australian National University, The Fenner School of Environment and Society, CANBERRA
Department of Agriculture and Fisheries, Forestry Science, Agri-Science Queensland, BRISBANE
ForestrySA, MOUNT GAMBIER
School of Ecosystem and Forest Sciences, University of Melbourne, CRESWICK
School of Environment, Science and Engineering, Southern Cross University, LISMORE
Murdoch University, MURDOCH
University of the Sunshine Coast – USC, MAROOCHYDORE DC
University of South Australia, ADELAIDE

BANGLADESH

BENIN
Laboratoire de Biomathématiques et d'Estimations Forestières, Faculté des Sciences Agronomiques, Université d'Abomey-Calavi, COTONOU
Universite de Parkou, Laboratoire d'Ecologie, de Botanique et de Biologie Végétale (LEB), PARKOU

BOLIVIA

BRAZIL
Universidade de Brasília, Faculdade de Tecnología, Departamento de Engenharia Florestal, Universidade Federal de Goias, Engenharia Florestal
Universidad Federal do Parana. Engenharia Florestal www.floresta.ufpr.br
Universidade Federal do Parana, Biblioteca Central, Secao de Intercambio, CURITIBA
Universidad de Sao Paolo, Departamento de Engenharia Florestal www.esalq.usp.br/graduacao
Universidade Federal de Vicsa, Departamento de Engenharia Florestal, VICOSA

BRASILIA

BURKINA FASO
University Ouaga I Pr Joseph Ki Zerbo, Laboratory of Biology and Ecology of Plants, OUAGADOUGOU

CAMBODIA

CAMEROON

CHAD

CHINA
Chinese Academy of forestry, Research Institute of Subtropical Forestry, Hangzhou
China National Bamboo Research Center, Hangzhou
China National Eucalypt Research Center, Zhanjiang
Chinese Academy of forestry, Experimental Center of Subtropical Forestry, Xinyu
Chinese Academy of forestry, Experimental Center of Tropical Forestry, Pingxiang
South China Agricultural University, Guangzhou
Guangxi Academy of Forestry, Nanning
Chinese Academy of forestry, Research Institute of Resource insects, Kunming
Chinese Academy of Sciences, Kunming Institute of Botany, Kunming
Chinese Academy of Sciences, South China Botanical Garden, Guangzhou
Guizhou University, Guiyang
Zhejiang University, Hangzhou
Guangxi University, Nanning
Sichuan Academy of Forestry, Chengdou
Hubei Academy of Forestry, Wuhan
Hunan Academy of Forestry, Changsha
Fujian A & F University, Fuzhou

**CHINA - TAIPEI**
National Taiwan University, College of Bio-Resources and Agriculture, School of Forestry and Resource Conservation, TAIPEI
National Chiayi University, Department of Forestry and Natural Resources, CHIAYI
National Chung-Hsing University, College of Agriculture and Natural Resources, Department of Forestry, TAICHUNG
The Experimental Forest, College of Bio-Resources and Agriculture, National Taiwan University, NAN-TOU HSIEN
National I-Lan University, Department of Forestry and Natural Resources

**COLOMBIA**
Universidad Distrital "Francisco José de Caldas", Facultad del Medio Ambiente y Recursos Naturales, BOGOTÁ
Maestría en Proyectos de Desarrollo Sostenible - Universidad Ean Colombia
https://universidadean.edu.co/programas/maestrias/maestria-en-proyectos-de-desarrollo-sostenible
Universidad del Tolima, Facultad de Ingeniería Forestal, IBAGUE

**CONGO**

**CONGO.DEM.REP (NEW ZAIRE)**
Faculté des Sciences Agronomiques et Environnement, Département de Sylviculture, YANGAMBI

**CÔTE D'IVOIRE**
Centre National de Recherche Agronomique, ABIDJAN

**CUBA**
Universidad de Pinar del Rio "Hermanos Saiz Montes de Oca", PINAR DEL RIO

**ECUADOR**

**EGYPT**
University of Alexandria, Faculty of Agriculture, Department of Wooden Trees, ALEXANDRIA

**ETHIOPIA**
**FIJI**

**FRANCE**

**GERMANY**
Frankfurt School – UNEP Collaborating Centre for Climate & Sustainable Energy Finance
[https://www.fs-unep-centre.org/](https://www.fs-unep-centre.org/)

Graduate Program (M.Sc.) - Global Change Ecology Universität Bayreuth


**GHANA**
Kwame Nkrumah University of Science and Technology, Faculty of Renewable Natural Resources, KUMASI
University of Energy and Natural Resources, School of Natural Resources, SUNYANI
Presbyterian University College, Akuapem Campus, AKROPONG-AKUAPEM

**GUATEMALA**
Instituto Nacional de Bosques de Guatemala, GUATEMALA

**FINLAND**
University of Eastern Finland – Master’s Degree Programme in Environmental Policy and Law

**HAITI**
Universite Queensland, PORT-AU-PRINCE

**HONDURAS**
Escuela Nacional de Ciencias Forestales, SIGUATEPEQUE

**INDIA**
Dr. Y.S. Parmar University of Horticulture and Forestry, Library, SOLAN
Kerala Agriculture University, College of Forestry, THRISUR
Dayanand National Academy of Environmental Sciences, Centre for Environment, Botany Department, CHANDIGARH
H.P. Agricultural University, PALAMPUR

**INDONESIA**
Universitas Gadjah Mada, Fakultas Kehutanan, YOGYAKARTA
Institut Pertanian Bogor, Fakultas Kehutanan, BOGOR
Center for International Forestry Research (CIFOR), BOGOR
Pattimura University, Faculty of Agriculture, Forestry Department, AMBON
Forestry Faculty, Hasanuddin University, MAKASSAR

**ITALY**
Florence School of Regulation (FSR) - research, training and policy events in the areas of Energy & Climate, Communications & Media, Transport and Water [https://fsr.eui.eu/](https://fsr.eui.eu/)

**KENYA**

**LAO PEOPLE’S DEM. REP.**
National University of Laos, Faculty of Forestry, VIENTIANE
LIBERIA
University of Liberia, College of Agriculture and Forestry, MONROVIA

MADAGASCAR
Université d’Antananarivo, Ecole Supérieure des Sciences Agronomiques, Département des Eaux et Forêt, ANTANANARIVE

MALAWI

MALAYSIA
Serial Unit, Department of Resource Development, Library, UPM SERDANG
Institute of Tropical Forestry and Forest Products (INTROP), Universiti Putra Malaysia, UPM SERDANG

MALLI

MEXICO
Colegio de la Frontera Sur https://www.ecosur.mx/
Universidad Autónoma de Nuevo León, Facultad de Ciencias Forestales, LINARES
Colegio de Postgraduados en Ciencias Agrícolas, Laboratorio de Recusos Geneticos Microbianos, MONTECILLO

MOROCCO

MYANMAR

NAMIBIA

NEPAL

NETHERLANDS

NICARAGUA
Universidad Nacional Autonoma de Nicaragua-Leon, Centro de Investigación en Ciencias Agrarias y Economía Aplicada, LEON

NIGER

NIGERIA
University of Ibadan, Department of Forest Production and Products, IBADAN
Federal University of Technology, Department of Forestry & Wood Technology, AKURE
Federal University of Agriculture Makurdi, MAKURDI

PAKISTAN

PANAMA

PAPUA NEW GUINEA
Papua New Guinea University of Technology, Department of Forestry, LAE

PARAGUAY
Universidad Nacional de Asunción, Facultad de Ciencias Agrarias ASUNCIÓN

PERU
Universidad Nacional Agraria - La Molina, Departamento de Manejo Forestal, LA MOLINA

PHILIPPINES
Ecosystems Research and Development Bureau, Department of Environment and Natural Resources, COLLEGE
Conifer Research Center, Forest Research Institute, BAGUIO CITY
Forest Products Research and Development Institute, Department of Science and Technology, COLLEGE
University of Philippines at Los Baños, College of Forestry and Natural Resources, COLLEGE

RWANDA

Integrated Polytechnic Regional College IPRC KITABI, Tourism & Conservation, KITABI

SENEGAL

SOLOMON ISLANDS

SOUTH AFRICA

Universiteit van Stellenbosch, Fakulteit AgriWetenskappe, MATIELAND

Universiteit van Stellenbosch, Fakulteit AgriWetenskappe, US Library Service, STELLENBOSCH

Forestry and Agricultural Biotechnology Institute (FABI), Faculty of Natural and Agricultural Sciences, PRETORIA

Nelson Mandela Metropolitan University, GEORGE

SRI LANKA

SUDAN

SWAZILAND

TANZANIA

Sokoine University of Agriculture, College of Forestry, Wildlife and Tourism, MOROGORO

THAILAND

Kasetsart University, Faculty of Forestry, BANGKOK

TOGO

TRINIDAD AND TOBAGO

Institute National de Recherches en Génie Rural, Eaux et Forêts, ARIANA

UGANDA

Makerere University, School of Forestry, Environment and Geographical Sciences, KAMPALA

Ekitoncole Ekisomesa Eby’Obutonde Mu Uganda, KAMPALA

UNITED KINGDOM

University of Oxford, Oxford Forest Information Service, Radcliffe Science Library, OXFORD

SOAS University of London - Masters, Diplomas and Certificates

https://www.soas.ac.uk/distancelearning/

Sustainability, Health, and Wellbeing MSc. University of Central Lancashire

https://www.uclan.ac.uk/courses/msc-sustainability-health-wellbeing.php

University of Wales, School of Environment, Natural Resources and Geography, College of Natural Sciences, BANGOR

UNITED STATES

Center for Sustainable Development - Adaptation Online Certificate Program

https://csdi.org/adapting-overview/

Duke University, Nicholas School of the Environment

https://nicholas.duke.edu/

Michigan State University, Department of Forestry, Forest Carbon and Climate Program

https://www.canr.msu.edu/fccp/

North Carolina State University College of Natural Resources, https://cnr.ncsu.edu/

- NC State Applied Statistics and Data Management Online Certificate Program

https://online-distance.ncsu.edu/program/graduate-certificate-in-applied-statistics-and-data-management/

- NC State Climate Adaptation Online Certificate Program

https://online-distance.ncsu.edu/program/graduate-certificate-in-climate-adaptation/
- NC State Renewable Energy Assessment and Development Online Certificate Program
  [https://online-distance.ncsu.edu/program/graduate-certificate-in-renewable-energy-assessment-and-development/](https://online-distance.ncsu.edu/program/graduate-certificate-in-renewable-energy-assessment-and-development/)

University of Florida, School of Forest Resources and Conservation
Yale School of Forestry and Environmental Studies
- Yale Environmental Leadership & Training Initiative (ELTI) – Online Certificate Program
  [https://tropicalrestorationcertificate.yale.edu/](https://tropicalrestorationcertificate.yale.edu/)

**URUGUAY**
Facultad de Agronomía, Departamento Producción Forestal y Tecnología de la Madera, MONTEVIDEO
**VANUATU**
**VENEZUELA**
Universidad de Los Andes, Servicios Bibliotecarios de Ciencias Forestales, MERIDA
**VIET NAM**
**ZAMBIA**
**ZIMBABWE**
Forest Industry Training Centre and Zimbabwe College Forestry [http://fitczcf.co.zw/index.html](http://fitczcf.co.zw/index.html)

**FOREST BUSINESS AND INDUSTRY**

ArborGen - Global reforestation partner with advanced genetics [https://www.arborgen.com/](https://www.arborgen.com/)
Arcelor Mittal Florestas Ltda., BELO HORIZONTE
Benevity - The freshest ideas in corporate social responsibility and employee engagement
[https://insights.benevity.com/](https://insights.benevity.com/)
Forest and Wood Products Australia Limited, a not-for-profit industry services company
ForestrySA - South Australia’s home grown plantation and community forest manager
Fibria Celulose S.A., Centro de Tecnología, Brazil
Forestation - a consulting firm providing expertise for forest and landscape restoration (FLR) in the US and around the world [https://forestationinternational.org/](https://forestationinternational.org/)
Grasim Industries Limited, Unit Harihar Polyfibers, India [https://www.grasim.com/](https://www.grasim.com/)
Hans Merensky Holdings (HMH), South Africa – A renewable bio-resource company
[https://www.hmh.co.za/](https://www.hmh.co.za/)
International Council of Forest and Paper Associations (ICFPA) [https://icfpa.org/](https://icfpa.org/)
International Wood Producers Association [https://www.iwpawood.org/](https://www.iwpawood.org/)
Komatiland Forests (Pty) Ltd., South Africa
KORINDO Group, Jakarta, Indonesia, [https://www.korindo.co.id/](https://www.korindo.co.id/)
Mondi Ltd., South Africa, - Making packaging sustainable
Remsoft - Powering critical decisions for forest-to-mill planning, land management
[https://remsoft.com/](https://remsoft.com/)
RGE (Royal Golden Eagle) - managing a group of resource-based manufacturing companies with
global operations, including forestry https://www.rgei.com/
Sappi Southern Africa Limited South Africa – Pulp and pulp products https://www.sappi.com/
Smurfit Kappa Colombia, https://www.smurfitkappa.com/
Unique Forestry and Landuse GmbH – An international consulting firm providing services and
advice on forest management and sustainable land use. https://www.unique-landuse.de/en/
Usutu Pulp Company Ltd., Swaziland
York Timbers, South Africa http://www.york.co.za/
Zambia Forestry and Forest Industries Corporation http://www.zaffico.co.zm/

DEVELOPMENT: AGENCIES, BANKS, & ORGANIZATIONS

Development Agencies
Australia
Australian Center for International Agricultural Research https://www.aciar.gov.au/
Belgium
Development cooperation
Canada
International Development Research Centre (IDRC) https://www.idrc.ca/
China
China International Development Cooperation Agency (CIDCA) http://en.cidca.gov.cn/
Denmark
Danish International Development Agency (DANIDA) https://um.dk/en/danida-
en/
European Union
European Commission International Cooperation and Development
https://ec.europa.eu/international-partnerships
Finland
Department for International Development Cooperation (FINNIDA) https://finnida.fi/
France
French Development Agency (AfD) https://www.afd.fr/
FRANCAISE: CIRAD -La Recherche Agronomique pour le Développment
https://www.cirad.fr/accueil
CIRAD Agricultural Research for Development France https://www.cirad.fr/en
CIRAD Research Unit Forests and Societies https://ur-forets-societes.cirad.fr/en/publications-
and-communication/tropical-woods-and-forests
Germany
GIZ Deutsche Gesellschaft für Internationale Zusammenarbeit (German International
Development Agency) https://www.giz.de
Ireland
Irish Aid https://www.irishaid.ie/
Israel
MASHAV - Israel's Agency for International Development Cooperation
https://mfa.gov.il/mfa/mashav/Pages/default.aspx

Japan

Korea
Korea International Cooperation Agency (KOICA)
http://www.koica.go.kr/koica_en/3502/subview.do

Kuwait

Luxembourg
Lux-Development https://luxdev.lu/en/home

New Zealand

Netherlands
Ministry of Development Cooperation https://www.govt.nl/topics/development-cooperation

Norway
Norwegian Agency for Development Cooperation (NORAD) https://norad.no/en/front/

Portugal

Saudi Arabia

Spain
Spanish Agency for International Development Cooperation (AECID) https://www.aecid.es/EN

South Africa
Development Bank of Southern Africa (DBSA) https://www.dbsa.org/EN/Pages/default.aspx

Sweden
Swedish International Development Cooperation Agency (Sida) https://www.sida.se/English/
Swedish International Agricultural Initiative (SIANI) https://www.siani.se/

Switzerland
Swiss Agency for Development and Cooperation (SDC) | Helvetas
https://www.helvetas.org/en/switzerland

Taiwan
International Cooperation and Development Fund (Taiwan ICDF)

Turkey
Turkish Cooperation and Coordination Agency (TİKA) https://www.tika.gov.tr/en

United Kingdom
Department for International Development (DFID)
https://www.gov.uk/government/organisations/department-for-international-development
Oversees Development Institute (UK) https://www.odi.org/
USA
USAID Development Experience Clearinghouse https://dec.usaid.gov/dec/search/
USAID Development Data Library (DDL) https://data.usaid.gov/
USAID Land Links – dedicated to strengthening land governance systems https://www.land-links.org/
USAID Natural Resources Management and Development Portal https://rmpoportal.net/

Development Banks
Asian Development Bank https://www.adb.org/
Development Asia - An initiative of the Asia Development Bank https://development.asia/
Caribbean Development Bank (CDB) https://www.caribank.org/
Colombo Plan (CP) https://colombo-plan.org/
Islamic Development Bank (IDB) https://www.isdb.org/
Technical Centre for Agricultural and Rural Cooperation ACP-EU (CTA) https://www.cta.int/en
World Bank https://www.worldbank.org/
• Development topics https://www.worldbank.org/en/topic
• Climate change https://www.worldbank.org/en/topic/climatechange

International aid non-profits that may work with trees
ACTED https://www.acted.org/
ActionAid https://actionaid.org/
Aga Khan Agency for Habitat https://www.akdn.org/our-agencies/aga-khan-agency-habitat
BRAC http://www.brac.net/
CARE (relief agency) https://www.care-international.org/
Catholic Relief Services https://www.crs.org/
Caritas https://www.caritas.org/
Concern Worldwide – Improving the lives of the world’s poorest people https://www.concernusa.org/
Heifer International - Supporting and investing alongside local farmers and their communities
https://www.heifer.org/about-us/index.html
ICLEI - Local Governments for Sustainability https://iclei.org/
International Development Enterprises https://www.ideglobal.org/
Malteser International https://www.malteser-international.org/
Mennonite Central Committee https://mcc.org/
Mercy Corps https://www.mercycorps.org/
Oxfam https://www.oxfam.org/en
United Purpose https://united-purpose.org/
Women Engage for a Common Future (WECF) https://www.wecf.org/

Other development resources
DevelopmentAid - comprehensive information services for the international developmental sector https://www.developmentaid.org/
Devex - jobs, news and business advice for international development https://www.devex.com/
Dgroups - for groups and communities in international development https://dgroups.org/
Global South Development Magazine: magazine dedicated to international development https://www.gsdmagazine.org/
ReliefWeb - A humanitarian information service provided by the United Nations Office for the Coordination of Humanitarian Affairs (OCHA) https://reliefweb.int/

MEETINGS
Digital Water Summit 15 – 18 November 2021 / Bilbao, Spain https://digitalwatersummit.org/
Earth Hour https://www.earthour.org/
G-STIC 2019 Brussels – Connecting technological innovation to decision making for sustainability Videos, etc. https://2019.gstic.org/
Virtual Island Summit 7-13 Sept 2020 https://www.islandinnovation.co/summit/agenda/


**OPPORTUNITIES**

**ESPAÑOL:** Fondos para proyectos de Desarrollo Sostenible [https://adseicolombia.com/fondos-para-proyectos-de-desarrollo-sostenible/]
CANDID Training in fundraising [https://learning.candid.org/topics/]
CANDID Grants to individuals [https://grantstoindividuals.org/]
Dubai International Best Practices Award for Sustainable Development [https://www.dubaiaward.ae/]
Earthshot Prize - A decade of action to repair the Earth [https://earthshotprize.org/]
Equator Prize - Awarded biennially to recognize outstanding community efforts to reduce poverty through the conservation and sustainable use of biodiversity. [https://www.equatorinitiative.org/equator-prize/]
Forest GEONet Jobs and grants [https://forestgeo.si.edu/opportunities]
ForestGEONet - Research Grants - [https://forestgeo.si.edu/opportunities/grants-program]
Foundation Directory Online Quickstart (free option) [https://fconline.foundationcenter.org/welcome/quick-start]
Funding Science - resources from Nature [https://www.nature.com/collections/bihhaafahc]
German Research Foundation (DFG). Funds research with partners in Latin America [www.dfg.de/latinamerica]
Global Biodiversity Information Facility (GBIF) Grant Portal [https://gbif.fluxx.io/]
Global Environment Facility Small Grants Program [https://www.thegef.org/topics/gefsgp]
The Global Forest Watch (GFW) Small Grants Fund awards up to $40,000 (USD) to use satellite-based early warning systems to combat tropical deforestation. [https://www.globalforestwatch.org/grants-and-fellowships/apply]
Global Green Grants Fund [https://www.greengrants.org/]
Gothenburg Sustainability Award [http://winwingothenburgaward.com/theme2020/]
International call "Incorporation of researchers", sponsored by the National Council of Science, International Tropical Timber Organization (ITTO) Call for Proposals [https://www.itto.int/call_proposals/]
John Hopkins University Early Career Funding Opportunities [https://research.jhu.edu/rdt/funding-opportunities/early-career/]
John Hopkins University Graduate Student Funding Opportunities [https://research.jhu.edu/rdt/funding-opportunities/graduate/]
John Hopkins University Postdoctoral Funding Opportunities [https://research.jhu.edu/rdt/funding-opportunities/postdoctoral/]
Keeling Curve Prize [https://www.globalwarmingmitigationproject.org/]
Lights on Women Scholarship [https://fsr.eui.eu/2nd-annual-lights-on-women-scholarship/](https://fsr.eui.eu/2nd-annual-lights-on-women-scholarship/)
Persephone Miel fellowships - Helping journalists from outside the U.S. and Europe pursue ambitious projects and enable them to bring their work to a broader international audience [https://pulitzercenter.org/grants/persephone-miel-fellowship](https://pulitzercenter.org/grants/persephone-miel-fellowship)
Philanthropy News Digest publishes RFPs and notices of awards as a free service for U.S.-based grant-making organizations and nonprofits. [https://philanthropynewsdigest.org/rfps](https://philanthropynewsdigest.org/rfps)
Rainforest XPrize [https://rainforest.xprize.org/prizes/](https://rainforest.xprize.org/prizes/)
Science internships in Germany. [https://www.daad.de/rise/en/rise-germany/find-an-internship/](https://www.daad.de/rise/en/rise-germany/find-an-internship/)
The Smithsonian Tropical Research Institute (STRI) fellowships [https://stri.si.edu/academic-programs/fellowships](https://stri.si.edu/academic-programs/fellowships)
United Nations Volunteers [https://www.unv.org/](https://www.unv.org/)
WIN WIN Gothenburg Sustainability Award [http://winwingothenburgaward.com/](http://winwingothenburgaward.com/)
XPRIZE Rainforest - A five-year competition to enhance our understanding of the rainforest ecosystem. [https://www.xprize.org/](https://www.xprize.org/)
Young Champions of the Earth Award [https://www.unenvironment.org/youngchampions/](https://www.unenvironment.org/youngchampions/)

**NEWSLETTERS AND MAILING LISTS**

*These newsletters will bring information to you regularly on tropical forests.*

AIBS e-Newsletters [https://www.aibs.org/mailing-lists/](https://www.aibs.org/mailing-lists/)
Analogue Forestry Newsletter English: [https://analogforestry.us9.list-manage.com/subscribe?u=f3fc16b5fbdcd2f7e49034102&id=03ded6307f](https://analogforestry.us9.list-manage.com/subscribe?u=f3fc16b5fbdcd2f7e49034102&id=03ded6307f)
ESPÁÑOL: Analog Forestry Boletín en Español [https://analogforestry.us9.list-manage.com/subscribe?u=f3fc16b5fbdcd2f7e49034102&id=fc98e6ca8c](https://analogforestry.us9.list-manage.com/subscribe?u=f3fc16b5fbdcd2f7e49034102&id=fc98e6ca8c)
Center for Biological Diversity Newsletter and the archive of the Endangered Earth magazine
[https://www.biologicaldiversity.org/](https://www.biologicaldiversity.org/)
Center for People and Forests (RECOFTC) Update [https://www.recoftc.org/](https://www.recoftc.org/) (Fill out form at bottom page.)

**CGIAR**

CIFOR [https://www.cifor.org/](https://www.cifor.org/) | [https://www.cifor.org/subscribe/?email=asopao%40yahoo.com](https://www.cifor.org/subscribe/?email=asopao%40yahoo.com)
- Forest News [https://forestsnews.cifor.org/](https://forestsnews.cifor.org/)
- Latest News (Fill out form at bottom of page.) [https://www.cifor.org/](https://www.cifor.org/)

World Agroforestry Center [http://www.worldagroforestry.org/subscribe](http://www.worldagroforestry.org/subscribe)
- AgroForestry World - *The latest updates from AgroForestry World.*
- Events - *The latest events from AgroForestry World.*
- Publications - *The latest publications of AgroForestry World.*

Bioversity International [https://www.bioversityinternational.org/subscribe/](https://www.bioversityinternational.org/subscribe/)
- Latest news
- Newsletter - monthly updates
- Latest publications
- Agrobiodiversity Index newsletter - measures agrobiodiversity and identifies concrete actions to achieve diverse and sustainable food systems.

Chatham House- Policy newsletters Sign up for a free account at [https://www.chathamhouse.org/user](https://www.chathamhouse.org/user) and then sign up for newsletters.

Climate online newsletter with weekly updates of events [https://climateonline.net/newsletter/](https://climateonline.net/newsletter/)

Convention on Biological Diversity (CBD) Newsletter (Fill out form at bottom of page.) [https://www.cbd.int/](https://www.cbd.int/)

Development Asia newsletter [https://development.asia/form/newsletter](https://development.asia/form/newsletter)

Ecological Society of America - ECOLOG-L (You do not need to be an ESA member to join the e-list.) [https://www.esa.org/membership/ecolog/](https://www.esa.org/membership/ecolog/)

- **Clim-FO-L Newsletter** – *About forests and climate change, including recent developments in climate change negotiations, scientific articles, publications, events, and job opportunities.*
- **FLRM newsletter** – *about achievements of the Forest and Landscape Restoration Mechanism team, and ongoing actions at global, regional and national levels.* Archive [http://www.fao.org/in-action/forest-landscape-restoration-](http://www.fao.org/in-action/forest-landscape-restoration-
mechanism/resources/newsletter/en/ | InFOflash Archive
http://www.fao.org/forestry/95324/en

- InFOflash subscribe http://newsletters.fao.org/k/Fao/infoflash_news_subscribe
- InfoNews Archive (no longer being published) http://www.fao.org/forestry/infofews/en/
- Nature et Faune - Wildlife and Nature - exchange of information and scientific data on wildlife and protected areas management and conservation of natural resources in Africa.
- NWFP Update - About the potential of non-wood forest products and their contribution to the sustainable development of the world’s forest resources. Archive at http://www.fao.org/forestry/nwfp/85184/en/
- Sustainable Wildlife Programme newsletter - Highlights from the Sustainable Wildlife Management programme, including facts and figures, news and information on events and conferences and interviews
- Nature et Faune - Wildlife and Nature - l’échange d’informations et de données scientifiques sur la gestion de la faune sauvage et des zones protégées et la conservation des ressources naturelles sur le continent africain

Listserv Other FAO newsletters (put view to 300 at bottom left to see all)
https://listserv.fao.org/scripts/wa-fao.exe?REPORT=&P=3&9=O&z=3&s=0&a=1

In-FO-News-L FAO Forestry Programme updates Visit https://listserv.fao.org/scripts/wa-fao.exe?REPORT=&P=3&9=O&z=3&s=0&a=1

UN-REDD Programme - The REDD+ Resource Newsletter Sign up. Archive https://www.unredd.org/newsletter-archive

FLEGTim Independent Market Monitor (Fill out form at bottom of page.)
https://flegtimm.eu/index.php/reports/all-resources

ForestGEO newsletter - CTFSNET http://si-listserv.si.edu/cgi-bin/wa?SUBED1=CTFSNET&A=1 | Listserv: https://forestgeo.si.edu/listserv-signup | FORESTGEONET https://si-listserv.si.edu/cgi-bin/wa?A0=FORESTGEONET


Global Biodiversity Information Facility (GBIF) Newsletters https://gbif.us18.list-manage.com/subscribe?u=a483b43cb36d0d60ed3a266b&id=c479565615
- GBIF Newsletter
- BID Africa
- BID Caribbean
- BID Pacific


Global Forest Information Network https://www.gfis.net/ LINK BROKEN TO THE UPDATE SERVICE

Innovate 4 Climate https://www.innovate4climate.com/

International Forest List -focused on tropical forestry. This is a public list at https://groups.google.com/forum/#!forum/international-forest-list that you can view if you do not have a google account, or you can join the list if you do. The list publishes the longer
version of Gyde Lund’s Natural Resource Monitoring Items (NMRI). Older NMRI 2011-2017 can be found at https://lists.uef.fi/pipermail/forest-list/

International Institute for Sustainable Development (IISD) Mailing Lists https://enb.iisd.org/email/

- Earth Negotiations Bulletin (ENB) - ENB negotiation coverage and ENB+ meeting coverage
- SDG Update - news, commentary, and upcoming events that are published on the SDG Knowledge Hub
- Linkages Update - highlights from IISD reporting services and SDG Knowledge Hub
- Climate Change Job Vacancies Update
- BIODIVERSITY-L - biodiversity and wildlife policy issues, including biodiversity and wildlife policy news, announcements on workshops/conferences, job listings, and information on new publications and online resources
- CHEMICALS-L - chemicals policy issues, including announcements of workshops/conferences, job listings, and information on new publications and online resources
- CLIMATE-L - climate change policy and issues, including announcements of workshops/conferences and information on new publications and online resources
- ENERGY-L - energy policy meetings and publications
- FORESTS-L - forest policy issues, including announcements of workshops/conferences, job listings, and information on new publications and online resources
- LAND-L - land degradation policy issues, including, announcements of workshops/conferences, job listings, and information on new publications and online resources
- SDG - sustainable development policy issues and internationally-relevant activities related to implementing the 2030 Agenda for Sustainable Development. Postings include information about reports, meetings and other inputs or announcements.
- SIDS-L - Small Island Developing States (SIDS), including announcements of workshops/conferences, job listings and information on new publications and online resources
- WATER-L - water policy issues, including announcements of workshops/conferences, job listings and information on new publications and online resources
- OCEANS-L - oceans policy issues, including announcements of workshops/conferences, job listings and information on new publications and online resources
- AFRICASD-L - peer-to-peer list for information regarding sustainable development activities and decision making in Africa
- ASIAPACIFICSD-L - peer-to-peer list for information regarding sustainable development activities and decision making in the Asia-Pacific region
- LARC-L - peer-to-peer list for information regarding sustainable development activities and decision making in Latin American and the Caribbean

- A Call from the Wild (English): Thematic and project species conservation news, grant-funding announcements and inspiring success stories from communities and conservation professionals around the world.
• BIOPAMA English: Updates from the BIOPAMA programme on the services, tools and funding available for improved protected area management and governance in African, Caribbean and Pacific countries.
• BIOPAMA Funding Alerts (English): Funding alerts from the BIOPAMA programme.
• Building Bridges (English): News and views on conservation and the private sector.
• ESARO Connect (English): for Eastern and Southern Africa
• IUCN CEC News (English): From the IUCN Commission on Education and Communication (CEC) to mobilize people all over the planet to support actions for conservation.
• IUCN CEESP Members (English): From the IUCN Commission on Environmental, Economic and Social Policy (CEESP) to disseminate knowledge for conservation of nature with social, cultural, environmental, and economic justice of human societies.
• UCN CEM Ecosystem Insider (English): From the IUCN Commission on Ecosystem Management to promote ecosystem-based approaches.
• UCN CEM Ecosystem Insider (English): From the IUCN Commission on Ecosystem Management (CEM) to promote ecosystem-based approaches.
• IUCN WCPA - Protecting the Planet (English): From the IUCN World Commission on Protected Areas (WCPA) and IUCN Protected Areas Programme on protected areas news, inspiring places, people and solutions, Green List, BIOPAMA, Panorama, publications, and activities.
• IUCN World Conservation Congress (English): From the IUCN World Conservation Congress about the world’s largest regularly-held international conservation event.
• Latest from the Library (English): Highlighting the latest additions to the collection of the IUCN HQ Library in Gland, Switzerland.
• The News on African Protected Areas (NAPA) (English): From IUCN PAPACO about current events, studies, trainings, interviews, jobs advertising, all related to protected areas across Africa.
• Off the Shelf (English): Update on the latest IUCN publications.
• PACO News (English): On the activities and results of the West and Central Africa IUCN region and its partners.
• PANORAMA - Solutions for a Healthy Planet (English): News and updates on the PANORAMA initiative, which promotes examples of solutions in conservation and sustainable development.
• Pileses (ORMACC) (English): Regional newsletter for Mexico, Central America and the Caribbean
• ROWA Network (English)
• Suudu Echos (English): From West Africa environmental sustainability partners aiming to strengthen information sharing and action synergies for better management of the natural heritage of the region.

Other IUCN Newsletters
• Arborvitaet (English): IUCN’s forest magazine
  https://www.iucn.org/theme/forests/resources/arborvitaet-news-digest
- Edentata newsletter - Newsletter of the IUCN SSC Anteater, Sloth and Armadillo Specialist Group [https://www.xenarthrans.org/edentata-newsletter/](https://www.xenarthrans.org/edentata-newsletter/)
- Newsletters for West and South Africa (French) [https://www.iucn.org/node/26753](https://www.iucn.org/node/26753)
- IUCN Parks Journal [https://parksjournal.com/](https://parksjournal.com/)
- IUCN Protected Areas Newsletters [https://www.iucn.org/theme/protected-areas/our-work/newsletter](https://www.iucn.org/theme/protected-areas/our-work/newsletter)

FRANÇAISE: UICN Newsletters [https://www.iucn.org/fr/newsletters](https://www.iucn.org/fr/newsletters)
- Arborvitae Français
- BIOPAMA Français
- IUCN CEM Ecosystem Insider Français
- IUCN World Conservation Congress - Français
- Mediterranean Flashnews Français
- NAPA Français
- PACO News Français
- Suudu Echos Français

ESPANOL: UICN Boletines [https://www.iucn.org/es/boletines](https://www.iucn.org/es/boletines)
- Arborvitae Español
- BIOPAMA Español
- IUCN CEM Ecosystem Insider Español
- IUCN World Conservation Congress - Español
- Mediterranean Flashnews Español
- Pilares (ORMACC) Español


Mena Water Bulletin (Middle East) [https://www.medrc.org/mena-water-bulletin/](https://www.medrc.org/mena-water-bulletin/)

NRMI: Natural Resource Monitoring Items by Gyde Lund - Get access through the International-Forest-List at [https://groups.google.com/forum/#!forum/international-forest-list](https://groups.google.com/forum/#!forum/international-forest-list) that you can view if you do not have a google account, or you can join the list if you do. The list publishes the NMR). Older NMRI 2011-2017 can be found at [https://lists.uef.fi/pipermail/forest-list/](https://lists.uef.fi/pipermail/forest-list/)

The News on African Protected Areas (NAPA) Subscribe and Archive [https://papaco.org/napa/](https://papaco.org/napa/)

Online Ecology Conferences and Seminars mailing list [https://ecologyseminars.substack.com/](https://ecologyseminars.substack.com/)

Plant Science Research Weekly [https://plantae.org/research/wwrtw/](https://plantae.org/research/wwrtw/)

RECOFTC - People and Forests E-News [https://recoftc.us1.list-manage.com/subscribe?u=a79ee76ce1869204bc04a12d&id=45977cddf4](https://recoftc.us1.list-manage.com/subscribe?u=a79ee76ce1869204bc04a12d&id=45977cddf4) | OR Subscribe at the bottom of the page [https://www.recoftc.org/](https://www.recoftc.org/)

SOUTHEM online - [https://groups.yahoo.com/neo/groups/southemonline/info](https://groups.yahoo.com/neo/groups/southemonline/info) | To join, send a message to southemonline-subscribe@yahoogroups.com
Tropical Forest Update
https://www.itto.int/tfu/2020/07/24/when_communities_and_governments_collaborate/
United Nations Economic Commission for Europe (UNECE) Forest Information Billboard
US Department of Agriculture Newsletters
https://public.govdelivery.com/accounts/USDAFARMERS/subscriber/topics
World Resources Institute Digest https://www.wri.org/sign-wri-digest
GLOBAL FOREST WATCH (GFW) NEWSLETTER - Updates on the latest forest-related analysis, dynamic maps, and stories from the from the GFW community.
CAIT UPDATES - Updates on CAIT Climate Data Explorer data sets, site functionality, data visualizations, stories, and more.
OPEN CLIMATE NETWORK NEWS -- Highlights on research and developments in monitoring of countries’ progress on climate change policy.
WRI INDONESIA NEWSLETTER - Highlights, news, commentary, latest publications and data about forests, climate, energy and sustainable cities in Indonesia.
World Wildlife Fund
• Below the Canopy (Sign up at bottom of page)
  https://www.worldwildlife.org/publications/below-the-canopy
• Canopy past issues
  https://www.wri.org/our_work/forests/forest_climate/forest_climate_publications/forest_climate_newsletters/
• REDD+Resource Digest Here
• Forest and Climate - Subscribe at the bottom of the page
  https://www.worldwildlife.org/our_work/forests/forest_climate/
• Latest conservation news (fill form at bottom of page) https://www.worldwildlife.org/
• WWF Panda.org newsletters https://www.worldwildlife.org/get_involved/newsletter_signup.cfm
  https://lp.panda.org/subscribe
• Heart of Borneo Newsletter
  https://www.worldwildlife.org/pages/world-wildlife-magazine-archive

ENVIRONMENTAL, SCIENCE, AND GENERAL NEWS

Environmental and Science News

ESPAÑOL: Actualidad Ambiental SPDA (Peru) https://www.actualidadambiental.pe/
ESPAÑOL: Ambientum.com - El portal profesional del medio ambiente (España)
https://www.ambientum.com/
ESPAÑOL: Planteado - Los blogs más chidos del Planeta Tierra Podcasts y videos https://planeteando.org/
ESPAÑOL: Sostenibilidad Semana (Colombia) https://sostenibilidad.semana.com/
All Creatures - Working for a peaceful world for humans, animals and the environment https://www.all-creatures.org/
American Geophysical Union AGU EOS -Science news https://eos.org/
Bioengineer https://bioengineer.org/
Biomed Central Biology Blog http://blogs.biomedcentral.com/on-biology/
Bulletin of the Atomic Scientists – Confronting nuclear risk, climate change, and disruptive technologies https://thebulletin.org/ |https://www.tandfonline.com/loi/rbul20/
Clean Energy Finance Forum, from Yale https://www.cleanenergyfinanceforum.com/
Climate Change News https://www.climatechangenews.com/
Climate Crisis Policy Digest www.ClimateCrisisPolicy.org
Climate Nexus - working to change the conversation on climate change and clean energy to a constructive search for solutions https://climatenexus.org/
Cool Green Science https://blog.nature.org/science/
COSMOS – the science of everything https://cosmosmagazine.com/
Desmog – Clearing the PR pollution that clouds climate science https://www.desmogblog.com/
Discover magazine https://www.discovermagazine.com/
Dynamic Ecology - Advice for students in ecology https://dynamicecology.wordpress.com/author/oikosjeremy/
Early Career Scientists http://genestogenomes.org/tag/early-career-scientists/
Earther https://earther.gizmodo.com/
Earth’s Insight https://earthsinsight.com/
EcoInternet https://ecointernet.org/
Eco-Evo Evo-Eco – Academic musings http://ecoevoevoeco.blogspot.com/
The Ecologist – Journal for the post-industrial age https://theecologist.org/
ECO magazine http://digital.ecomagazine.com/
ECONEWS - Asia Pacific's sustainable business community and global eco-news
EcoWatch - Environmental news for a healthier planet and life https://www.ecowatch.com/
https://www.eco-business.com/
eLife - Transforming research communication https://elifesciences.org/about
Emergence Magazine – Ecology, Culture and Spirituality https://emergencemagazine.org/
Energy and Environment News https://www.eenews.net/
EnvironNews Nigeria https://www.environews nigeria.com/
Environmental Health News https://www.ehn.org/
EurekAlert! Trending research news https://eurekalert.org/
Food Navigator - News & Analysis on Food & Beverage Development - Europe
https://www.foodnavigator.com/
Frontiers Science News https://blog.frontiersin.org/
Guardian - Environment https://www.theguardian.com/uk/environment
Genes to Genomes- A blog of the Genetics Society of America - How science careers work in another discipline http://genestogenomes.org/
Green Biz - at the intersection of business, technology and sustainability https://www.greenbiz.com/
Green Tech Media https://www.greentechmedia.com/
The Guardian - Environment https://www.theguardian.com/uk/environment
Grist – News on climate, sustainability, and social justice https://grist.org/
Guardian Series: The age of extinction https://www.theguardian.com/environment/series/the-age-of-extinction
Haika Magazine - Coastal science and societies https://www.hakaimagazine.com/
Heated – a newsletter for people mad about the climate crisis https://heated.world/
IFL Science – Science news https://www.iflscience.com/
Impact Human - The Real Impact of Climate Change & Pollution http://www.impacthuman.org/
Inside Climate News - Covering climate change, energy and the environment https://insideclimatenumews.org/
Inside Higher Education https://www.insidehighered.com/
Knowable Magazine from Annual Reviews https://www.knowablemagazine.org
Lifegate: Sustainability in business and more https://www.lifegate.com/
Molecular Ecology Spotlight on authors - How science careers work in another discipline Archive https://molecularecologyblog.com/
Mongabay -News and inspiration from nature’s frontline https://news.mongabay.com/
  • Mongabay Bahasa Indonesia https://www.mongabay.co.id/
  • Mongabay Brasil português https://brasil.mongabay.com/
  • Mongabay Deutsch https://de.mongabay.com/
  • Mongabay español https://es.mongabay.com/
  • Mongabay Français https://fr.mongabay.com/
  • Mongabay India https://india.mongabay.com/
  • Mongabay Italiano https://it.mongabay.com/
  • Mongabay Philippines https://philippines.mongabay.com/
  • Mongabay 中文 (Chinese) https://cn.mongabay.com/
  • Mongabay 日本語 (Japanese) https://jp.mongabay.com/
  • The Narwhal - Stories about Canada’s natural world https://thenarwhal.ca/
National Science Foundation (USA) - Research news https://www.nsf.gov/discoveries/
Nature – A top science journal series https://www.nature.com/
The Node - the community site for and by developmental biologists - How science careers work in another discipline https://thenode.biologists.com/
Our Daily Planet - Environmental News https://www.ourdailyplanet.com/
Pacific Standard (USA) Environmental and social justice https://psmag.com/
Phys.org  Spotlight science news https://phys.org/
Proceedings of the National Academy of Sciences (USA) https://www.pnas.org/
Quanta - Illuminating basic science and math research through public service journalism. https://www.quantamagazine.org/
Scholarly Kitchen - What is hot and cooking in scholarly publication https://scholarlykitchen.sspnet.org/
Science – a top general science journal https://science.sciencemag.org/
ScienceDaily - Latest research news https://www.sciencedaily.com/
Science Friday Entertaining and educational stories about science, technology, and other cool stuff. https://www.sciencefriday.com/
SciDevNet – Bringing science & development together through news & analysis https://www.scidev.net/
Science 360 - Unlock the worlds of Science, Technology, Engineering, Art, and Math. www.science360.org
Science News - advances in science, medicine and technology https://www.sciencenews.org/
Science News Journal http://sciencenewsjournal.com/
Scientia - helps researchers communicate their findings beyond their specialty and into the wider world. https://www.scientia.global/
The Scientist https://www.the-scientist.com/
Six Degrees – Mainstreaming development news https://www.sixdegreesnews.org/
Sustainability Community - Springer Nature https://sustainabilitycommunity.springernature.com/
Sustainable Smart Business http://sustainablesmartbusiness.com/
Tired Earth https://www.tiredearth.com/
Undark - Illuminating where science collides with politics, economics, and culture https://undark.org/
Unearthed - Greenpeace UK’s award-winning journalism project https://unearthed.greenpeace.org
UPI Science News https://www.upi.com/Science_News/?nav=scn
The Watchers – Watching the world evolve and transform https://watchers.news/
Yale Environment 360 – Environment news from Yale University https://e360.yale.edu/
Yale School of the Environment News https://environment.yale.edu/news/
The YEARS Project - Storytelling and education to inform, empower, and unite the world in the face of climate change https://theyearsproject.com/

General News

ESPÁÑOL: 80 Grados - Opción inteligente de formación e información, y contribuir a un mayor
ESPÁÑOL: Ollantay Itzamna – Prensa boliviana https://ollantayitzamna.com/
nivel de calidad de vida cultural y política en Puerto Rico. http://www.80grados.net/
ESPNOL: La República (Peru) https://larepublica.pe/
ESPANOL: Univisión https://www.univision.com/
ESPANOL: Vice https://www.vice.com/en_uk
FRANÇAIS: Equiterre http://equiterre.org/
FRANÇAIS: RFI News http://www.rfi.fr/
PORTUGUÉS G1 (Brazil) https://g1.globo.com/
PORTUGUÉS: NB Reporter (Brazil) https://www.nbreporter.com/
ABC Australia – New media https://www.abc.net.au/
ABC News https://abcnews.go.com/
Africa in Words – Focusing on cultural production and Africa https://africaninwords.com/
Al Jazeera https://www.aljazeera.com/
All Africa - A voice of, by and about Africa https://allAfrica.com/
Anadolu Agency (Turkey) https://www.aa.com.tr/
Ars Technica https://arstechnica.com/
The Asean Post (SE Asia) https://theaseanpost.com/
Asia Times - Pan-Asia digital news platform https://www.asiatimes.com/
The Automatic Earth https://www.theautomaticearth.com/
Bloomberg – News https://www.bloomberg.com/
Bloomberg City Lab https://www.citylab.com/
Bright Vibes – Amplify the good in the world https://brightvibes.com/
Business Green https://www.businessgreen.com/
Business Insider https://www.businessinsider.com/
BuzzFeed - News https://www.buzzfeednews.com/
Canada Broadcasting Company CBC.ca https://www.cbc.ca/
CBS News https://www.cbsnews.com/
Channel News Asia https://www.channelnewsasia.com/
China Dialogue - Dedicated to understanding China’s environmental challenges https://www.chinadialogue.net/
Chronicle (Zimbabwe) https://www.chronicle.co.zw/
The Citizen (Tanzania) https://www.thecitizen.co.tz/
Civil Beat – News for Hawaii https://www.civilbeat.org/
Common Dreams - Breaking news & views for the progressive community https://www.commondreams.org/
CNBC - https://www.cnbc.com/
The Conversation – Academic rigor, journalistic flair https://theconversation.com/
Knight Lab - Community of designers, developers, students, and educators working on experiments designed to push journalism into new spaces. [https://www.knightlab.com/](https://www.knightlab.com/)
The Los Angeles Times (USA) [https://www.latimes.com](https://www.latimes.com/)
Malay Mail (Malaysia) [https://www.malaymail.com](https://www.malaymail.com/)
Modern Ghana [https://www.modernghana.com](https://www.modernghana.com/)
Medium - Smart voices and original ideas take center stage [https://medium.com/](https://medium.com/)
Miami Herald (USA) [https://www.miamiherald.com](https://www.miamiherald.com/)
Microsoft News [https://www.msn.com](https://www.msn.com/)
Millenium Post (India) [http://www.millenniumpost.in/](http://www.millenniumpost.in/)
Mining.Com – Global mining news [https://www.mining.com](https://www.mining.com/)
NBC News [https://www.nbcnews.com/](https://www.nbcnews.com/)
News Room (Guyana) [https://newsroom.gy](https://newsroom.gy/)
The New Yorker Magazine [https://www.newyorker.com](https://www.newyorker.com/)
New York Post (USA) [https://nypost.com](https://nypost.com/)
NIKKEI Asian Review [https://asia.nikkei.com/](https://asia.nikkei.com/)
The Observer – Arts, entertainment, education [https://observer.com](https://observer.com/)
One India [https://www.oneindia.com/](https://www.oneindia.com/)
Open Access Government [https://www.openaccessgovernment.org/](https://www.openaccessgovernment.org/)
Open Democracy [https://www.opendemocracy.net/](https://www.opendemocracy.net/)
Open Gov Asia [https://www.opengovasia.com/](https://www.opengovasia.com/)
Philippine News Agency [https://www.pna.gov.ph/](https://www.pna.gov.ph/)
This Place - to spark a global conversation to show that when land and property rights are denied, social stability, economic prosperity are at risk [http://www.thisisplace.org/](http://www.thisisplace.org/)
Político - News on politics and policy [https://www.politico.com/](https://www.politico.com/)
Poynter Institute – A global leader in journalism [https://www.poynter.org](https://www.poynter.org)
Pressenza International Press Agency [https://www.pressenza.com/](https://www.pressenza.com/)
The Real News Network [https://therealnews.com/](https://therealnews.com/)
REDDIT – Internet communities [https://www.reddit.com/](https://www.reddit.com/)
Reuters [https://www.reuters.com](https://www.reuters.com/)
RT – Question more [https://www.rt.com](https://www.rt.com/)
Rollingstone [https://www.rollingstone.com](https://www.rollingstone.com/)
St. John Source (US Virgin Islands) [https://stjohnsource.com/](https://stjohnsource.com/)
Slate – Digital news on culture, technology, politics, current events, and business [https://slate.com/technology/](https://slate.com/technology/)
Smithsonian Magazine [https://www.smithsonianmag.com](https://www.smithsonianmag.com/)
South China Morning Post [https://www.scmp.com](https://www.scmp.com/)
The Standard (Kenya) [https://www.standardmedia.co.ke/](https://www.standardmedia.co.ke/)
The Star (Kenya) [https://www.the-star.co.ke/](https://www.the-star.co.ke/)
Sustainable Brands - Global community of brand innovators shaping the future of commerce worldwide [https://sustainablebrands.com/](https://sustainablebrands.com/)
The Telegraph (UK) [https://www.telegraph.co.uk/](https://www.telegraph.co.uk/)
Texas Observer (USA) https://www.texasobserver.org/
Thomas Reuters Foundation News - Covering the lives of people around the world who struggle to live freely or fairly http://news.trust.org/
Times of India https://timesofindia.indiatimes.com/
Time magazine https://time.com/
Trade Arabia http://www.tradearabia.com/
The Tribune (India) https://www.tribuneindia.com/
Truthout - Independent reporting and commentary on a diverse range of social justice issues https://truthout.org/
United Press International www.upi.com
UN News https://news.un.org/
Upworthy – Stories worth sharing https://www.upworthy.com/
Urban Faith - Conversations about news, faith and culture https://urbanfaith.com/
US News.app https://newsus.app/
The Verge – Explanatory journalism https://www.theverge.com/
Vice https://www.vice.com/es_latam
Voice of America News https://www.voanews.com/
Voice of America -News and learning English https://learningenglish.voanews.com/
Voices for Transparency - A collection from the anti-corruption movement curated by Transparency International https://voices.transparency.org/
Vox – Journalism that empowers people through understanding https://www.vox.com/
Wired – News https://www.wired.com/
Wolf Street - The stories behind business, finance, and money https://wolfstreet.com/
The World https://www.pri.org/
Zambian Watchdog - independent breaking news on and about Zambia https://www.zambiawatchdog.com/

CORONAVIRUS
Worldometer Coronavirus Update https://www.worldometers.info/coronavirus/
The Scientist - Coronavirus updates https://www.the-scientist.com/tag/coronavirus
John Hopkins University Coronavirus Resource Center https://coronavirus.jhu.edu/