

Forest management references

Angelsen, A., Brockhaus, M., Sunderlin, W.D. and Verchot, L.V. (eds) (2012). *Analysing REDD+: Challenges and choices*. CIFOR, Bogor, Indonesia.

http://www.cifor.org/publications/pdf_files/Books/BAngelsen1201.pdf

Astrium Services. *GO monitor forest - monitoring forests by satellite*. Brochure.

http://www2.astrium-geo.com/files/pmedia/public/r17063_9_gomonitorforest_en.pdf

Baatuwue, N.B., Leeuwen, L. van (2011). *Evaluation of three classifiers in mapping forest stand types using medium resolution imagery: a case study in the Offinso Forest District, Ghana*. Article in African Journal of Environmental Science & Technology, January 2011 (5(1)).

<http://www.academicjournals.org/ajest/PDF/pdf%202011/Jan/Baatuwue%20and%20Van%20Leeuwen.pdf>

Balthazar, V. et al (2010). *Remote sensing of the forest transition and its ecosystem impacts in mountain environments – FOMO*. Presentation Belgian Earth Observation Day.

<http://eo.belspo.be/Docs/Resources/Presentations/BEODay2010/FOMO.pdf>

Brewer, C.K. et al. (2011). *Forest carbon monitoring: A review of selected remote sensing and carbon measurement tools for REDD+*.

<http://www.fs.fed.us/eng/rsac/programs/monitoringforests/10018-RPT1-Book%201.pdf>

Camara, G. (2013). *Land system modelling for a sustainable world*. Brazilian Remote Sensing Symposium, Foz do Iguazu. Presentation.

http://www.dpi.inpe.br/gilberto/new_page.php?lm=present.csv&lr=present_right.csv

CFS (2010). *Earth observation for sustainable development of forest (EOSD) - Building a Next Generation Forest Measuring and Monitoring System for Canada*.

<http://eoesi.com/docs/EOSD/EOSD%20WebMaterial.pdf>

Cherrington, E.A. et al (2010). *Forest Cover and Deforestation in Belize: 1980-2010*. Using satellite imagery available through SERVIR.

http://www.servir.net/servir_bz_forest_cover_1980-2010.pdf

Ciais, P. Dolman, A.J., Dargaville, R. Barrie, L., Bombelli, A. Butler, J. Canadell, P., Moriyama, T. (2010). *GEO Carbon Strategy*. GEO Secretariat Geneva / FAO.

http://www.earthobservations.org/documents/sbas/cl/201006_geo_carbon_strategy_report.pdf

Civicus. *Writing a funding proposal*.

<https://www.civicus.org/new/media/Writing%20a%20funding%20proposal.pdf>

Copernicus (2013). *Preserving forests – Cutting carbon*. Copernicus brief no. 2.

<http://www.copernicus.eu/main/copernicus-briefs>

Copernicus (2013). *Satellites support monitoring of Europe's green lungs*. Copernicus brief no. 14.
<http://www.copernicus.eu/main/copernicus-briefs>

Couteron et al (2012). *Linking remote-sensing information to tropical forest structure: The crucial role of modelling*.
<http://www.earthzine.org/2012/04/23/linking-remote-sensing-information-to-tropical-forest-structure-the-crucial-role-of-modelling/>

Dendron Resource Surveys Inc. (2004). *Earth observation responses to geo-information drivers: Forestry - Forestry geo-information responses*.
http://www.eomd.esa.int/files/projects/131-176-149-30_2005922102031.pdf

Dendron Resource Surveys Inc. (2004). *Earth observation responses to geo-information drivers: Forestry - Identification of market drivers and analysis of their impact on geo-information demand and supply*.
http://www.eomd.esa.int/files/docs/131-176-149-30_2004121310485.pdf

Dlamini, W. (2014). *Role of earth observation in environmental (forest fire) policy support – Swaziland*. Presentation.
<http://www.start.org/download/2014/eos-policy/wisdom-dlamini.pdf>

Earth from Space (2009). *Forestry and forestry management*. Earth from Space no. 1.
<http://zikj.ru/index.php/en/archive/issue1>

ESA-EOMD (2011). *New European satellite imagery supports development of forest-related ecosystem services projects*. Success stories.
<http://www.eomd.esa.int/stories.php?id=399>

ESRI (2008). *Writing a competitive GRANT application*. Government matters.
http://www.esri.com/grants/docs/sugm_grant_article.pdf

Eurisy (2011). *Forest and biomass management using satellite information and services*.
<http://www.eurisy.org/index.php/news/item/download/94.html>

European Environment Agency (2010). *10 messages for 2010 – forest ecosystems*. No. 5.
www.eea.europa.eu

FAO (2015). *Global forest resources assessment – Desk reference*.
<http://www.fao.org/3/a-i4808e.pdf>

FAO (2012). *Global forest land-use change from 1990 to 2005 - Initial results from a global sensing survey*. Summary report.
http://foris.fao.org/static/data/fra2010/RSS_Summary_Report_lowres.pdf

FAO (2012). *Global forest land-use change 1990 – 2005*.
<http://www.fao.org/docrep/017/i3110e/i3110e.pdf>

FAO (2011). *Framework for assessing and monitoring forest governance*.
<http://www.fao.org/climatechange/27526-0cc61ecc084048c7a9425f64942df70a8.pdf>

FAO (2010). *Global Forest Resources. Assessment 2010. Main report.*
<http://www.fao.org/docrep/013/i1757e/i1757e.pdf>

FAO (2010). *Impact of the global forest industry on atmospheric greenhouse gases.*
<http://www.fao.org/docrep/012/i1580e/i1580e00.pdf>

FAO et al (2009). *The FRA 2010 – remote sensing survey - An outline of objectives, data, methods and approach.*
<http://www.fao.org/docrep/012/k7023e/k7023e00.pdf>

FAO (2007). *Manual on deforestation, degradation and fragmentation using remote sensing and GIS.*
<http://www.fao.org/forestry/18222-045c26b711a976bb9d0d17386ee8f0e37.pdf>

Forestracker: <http://cincs.com/research/trackers/>

FSC (2011). *Spaceborne earth observation - Spaceborne mapping and monitoring in forest management.*
<https://ic.fsc.org/spaceborne-earth-observation.206.htm>

FSC (2011). *Sustainable forest management- Support to the Forest Stewardship Council - Service delivery report – Top down case studies for ASI/FSC .*
<http://ic.fsc.org/download.asi-fsc-service-delivery-report.90.pdf>

FSC (2011). *Sustainable forest management - Support to the Forest Stewardship Council - Service operations report Swedish trials.*
<http://ic.fsc.org/download.holmenskog-metria-service-delivery-report.91.pdf>

FSC (2011). *Sustainable forest management - Support to the Forest Stewardship Council - Service delivery report Mondi Syktyvkar trials.*
<http://ic.fsc.org/download.mondisyk-sarmap-service-delivery-report.92.pdf>

FSC (2011). *Sustainable forest management - Support to the Forest Stewardship Council - Service delivery report Sappi trials.*
<http://ic.fsc.org/download.sappi-sarmap-service-delivery-report.93.pdf>

GEO (2011). *Global Forest Observation Initiative implementation plan.* GEO VIII document 15.
[http://www.earthobservations.org/documents/geo-viii/15_GEO%20Global%20Forest%20Observations%20Initiative%20\(GFOI\)-Implementation%20Plan.pdf](http://www.earthobservations.org/documents/geo-viii/15_GEO%20Global%20Forest%20Observations%20Initiative%20(GFOI)-Implementation%20Plan.pdf)

GEO (2010). *GEO Task US-09-01a: Critical Earth Observations Priorities-Agriculture Societal Benefit Area-Forests.* Final report.
http://sbageotask.larc.nas.gov/Forests_US0901a-FINAL.pdf

GEOCarbon showcase: <http://www.youtube.com/watch?v=cmS3RergtP4>

GFOI (2014). *Space data services – Support for national forest monitoring services.*
http://www.gfoi.org/sites/default/files/Space_Data_Services_External_v1.1.pdf

GFOI (2013). *Integrating remote-sensing and ground-based observations for estimation of emissions and removals of greenhouse gases in forests: Methods and guidance from the Global Forest Observations Initiative*. Group on Earth Observations.

http://www.wmo.int/pages/prog/gcos/documents/Mitigation_GFOI_methodology_guidance.pdf

Global Land Project (2012). *Challenges and prospects for REDD+ in Africa: Desk review of REDD+ implementation in Africa*. GOF – ACRENET synthesis.

http://www.start.org/Publications/REDD_Report.pdf

GOF – GOLD (2010). *A sourcebook of methods and procedures for monitoring and reporting anthropogenic greenhouse gas emissions and removals caused by deforestation, gains and losses of carbon stocks in forests, remaining forests and deforestation*. GOF – GOLD report version COP16-1.

http://www.gofc-gold.uni-jena.de/redd/sourcebook/Sourcebook_Version_Nov_2010_cop16-1.pdf

GoodPlanet.org (2011). *REDD+ pilot project – Holistic conservation programme for forests in Madagascar*. Progress report.

http://www.planet-action.org/automne_modules_files/polyProjects/public/r8299_93_reddpilot_project_goodplanet_madagascar_17dec10.pdf

GTOS (2009). *ECV-T8 Albedo - albedo and reflectance anisotropy*. Assessment of the status of the development of the standards for the terrestrial essential climate variables. GTOS 63.

<http://www.fao.org/gtos/doc/ECVs/T08/T08.pdf>

GTOS (2008). *ECV-T9 Land cover*. Assessment of the status of the development of the standards for the terrestrial essential climate variables. GTOS 64.

<http://www.fao.org/gtos/doc/ECVs/T09/T09.pdf>

GTOS (2009). *ECV-T10 FAPAR – fraction of absorbed photosynthetically active radiation*. Assessment of the status of the development of the standards for the terrestrial essential climate variables. GTOS 65.

<http://www.fao.org/gtos/doc/ECVs/T10/T10.pdf>

GTOS (2009). *ECV-T11 LAI - leaf area index*. Assessment of the status of the development of the standards for the terrestrial essential climate variables. GTOS 66.

<http://www.fao.org/gtos/doc/ECVs/T11/T11.pdf>

GTOS (2008). *ECV-T12 Biomass*. Assessment of the status of the development of standards for the terrestrial essential climate variables. GTOS 67.

<http://www.fao.org/gtos/doc/ECVs/T12/T12.pdf>

GTOS (2008). *ECV-T13 Fire - fire disturbance*. Assessment of the status of the development of the standards for the terrestrial essential climate variables. GTOS 68.

<http://www.fao.org/gtos/doc/ECVs/T13/T13.pdf>

Hall, R.J. et al (2009). *Creating a national forest biomass map of Canada by integrating satellite data and models*. Presentation GOF – GOLD biomass meeting, Natural Resources Canada.

http://www.gofcgold.wur.nl/documents/missoula09/9_Hall%20ECV%20biomass%20canadav2.pdf

Hewson, J. et al. (eds.) (2014). *REDD+ measurement, reporting and verification (MRV) manual - Version 2.0*. TetraTech, USAID, FCMC.

http://rportal.net/library/content/fcmc/publications/MRV_Manual.pdf

INPE (2009). *Metodologia para mapeamento de vegetação secundária na Amazônia legal*.

<http://urlib.net/sid.inpe.br/mtc-m19@80/2009/11.23.17.06>

ITC (2015). *Earth observation for forest biomass and carbon mapping – Case study: Afram Headwaters Forest Reserve, Ghana*. Course.

<http://menhir.itc.utwente.nl:5000/fbsharing/KGKOZXKU>

Karpachevsky, M.L. (2009). *Application of space images for the purposes of forest certification*. Earth from Space no. 3.

<http://zikh.ru/index.php/en/archive/issue3>

Laake, P. van, Karky, B., Skutsch, M. (2008). *Community forestry as a requisite for REDD*.

<http://www.communitycarbonforestry.org/NewPublications/Paper%20Van%20Laake%20et%20al.pdf>

Levine, S.J. *Guide for writing a funding proposal*. Michigan State University.

http://www.ukm.my/zuhairi/Pengajaran/tips/guide_proposal.pdf

Marketracker

<http://carboncreditcapital.com/resources-publications/market-trackers/>

Maslov, A. (2010). *Operational service of national forest inventory: from a satellite to an interpreter within 48 hours*. Earth from Space no. 7.

<http://zikh.ru/index.php/en/archive/issue7>

Maslov, A. (2010). *The experience of applying high resolution radar imagery for monitoring of logging in Moscow Region*. Earth from Space no. 4.

<http://zikh.ru/index.php/en/archive/issue4>

Mercy Corps (2008). *A rough guide to Google Earth*.

<http://www.humaninet.org/maps2/mc-google-earth-final.pdf>

Morgenroth, J. and Visser, R. (2013). *Uptake and barriers to the use of geospatial technologies in forest management*. New Zealand journal of forestry science.

<http://www.nzjforestryscience.com/content/pdf/1179-5395-43-16.pdf>

Nature Conservancy, the, et al. (2009). *Guidelines for the identification of High Conservation Values in Indonesia (HCV Toolkit - Indonesia)*.

http://www.tropenbos.org/file.php/132/toolkit-hcvf-english-version_final.pdf

Novichikhin, A.E, and Tutubalina, O.V. (2009). *Integration of very high resolution space images processing algorithms for forest vegetation automated interpretation*. Earth from Space no. 3.

<http://zikh.ru/index.php/en/archive/issue3>

NRSC (2010). *Remote sensing applications: A book by NRSC (2010)*.
<http://www.indiawaterportal.org/node/15335>

PricewaterhouseCoopers (PwC) and the World Business Council for Sustainable Development (WBCSD).
Sustainable forest finance toolkit.
<http://www.pwc.co.uk/assets/pdf/forest-finance-toolkit.pdf>

Proforest (2003). *The High Conservation Value Forest toolkit*.
<http://www.proforest.net/objects/publications/HCVF/hcvf-toolkit-part-1-final-updated.pdf>
<http://www.proforest.net/objects/publications/HCVF/hcvf-toolkit-part-2-final.pdf/view>
<http://www.proforest.net/objects/publications/HCVF/hcvf-toolkit-part-3-final.pdf/view>

REC (2002). *Project proposal writing – developing skills of NGO's*.
<http://documents.rec.org/publications/ProposalWriting.pdf>

Skutsch (2010). *Community forest monitoring for the carbon market: Opportunities under REDD*.
Related article: http://redd.ciga.unam.mx/files/inputpapers/input_paper2.pdf

Snall, T. et al. *Modelling and mapping forest ecosystem services*. Presentation.
<http://www.ecosystems-services.se/download/18.1acdfdc8146d949da6d4581/1413812222546/Tord+Sn%C3%A4ll+-+Modelling+and+mapping+forest+ecosystem+services.pdf>

SNV UNEP (2013). *Participatory biodiversity monitoring for REDD+ - Considerations for national REDD+ programmes*.
http://www.snvworld.org/download/publications/pbm_brief_en_high_res_0.pdf

Spencer, J. (2007). *MEASURE Evaluation Global Positioning System Toolkit*. USAID.
<http://www.cpc.unc.edu/measure/publications/ms-07-21/?searchterm=None>

START (2012). *Challenges and prospects for REDD+ in Africa*. GLP report no. 5
http://www.start.org/Publications/REDD_Report.pdf

Suárez, J. C. et al (2004). *The use of remote sensing techniques in operational forestry*.
[http://www.forestry.gov.uk/pdf/QJFarticle.pdf/\\$file/QJFarticle.pdf](http://www.forestry.gov.uk/pdf/QJFarticle.pdf/$file/QJFarticle.pdf)

Swe, U.M. (2004). *Application of GIS and remote sensing for conservation and management of forests in Myanmar*. Presentation Earth Observation Working Group, 11th session APRSAF.
http://www.aprsaf.org/data/w_eo_data/ap-11/2_Swe.pdf

Trines, E. et al (2006). *Integrating agriculture, forestry and other land use in future climate regimes: methodological issues and policy options*. Climate change scientific assessment and policy analysis, Netherlands Environmental Assessment Agency.
<http://www.rivm.nl/bibliotheek/rapporten/500102002.pdf>

UNEP (2011). *Sustaining forests – investing in our common future*.
http://www.unep.org/ecosystemmanagement/Portals/7/Documents/unep_policy_series/5thUNEPPolicySeries.pdf

UNEP et al (2008). *Global ecological forest classification and forest protected area gap analysis*.
http://www.cbd.int/forest/doc/forest-gap-analysis_2009_2nd%20ed.pdf

USDA Forest Service (2010). *National roadmap for responding to climate change (USA)*.
www.fs.fed.us/climatechange/pdf/roadmap.pdf

Viana, V.M. et al. (2012). *REDD+ and community forestry: lessons learned from an exchange of Brazilian experiences with Africa*. World Bank.
http://siteresources.worldbank.org/EXTSDNET/Resources/REDD+_and_Community_Forestry.pdf

Watson, C. (2009). *Forest carbon accounting, overview and principles*. UNDP, UNEP.
http://content.undp.org/go/cms-service/download/asset/?asset_id=2108738

Watt, M. (2014). *Use of remote sensing in research and industry: an international perspective*. SCION. Presentation.
https://scionforestryfuture.files.wordpress.com/2014/06/8-michaelwatt_lidar.pdf

Wielaard, N. and Vissers, M. (2011). *Monitoring of tropical forests and agricultural areas with radar*. Presentation SarVision TWA/NSO seminar.
https://www.agentschapnl.nl/sites/default/files/bijlagen/2011_05_TWA_NS0%20Seminar_Sarvision_Wielaard.pdf

Wiggins, S. (2009). *Climate change and environmental degradation risk and adaptation assessment – an environmental tool for agencies in developing countries*. Tearfund.
<http://tilz.tearfund.org/webdocs/Tilz/Topics/Environmental%20Sustainability/CEDRA%20D5.pdf>

World Bank (2013). *ICT for data collection and monitoring & evaluation - Opportunities and guidance on mobile applications for forest and agricultural sectors*.
http://www-wds.worldbank.org/external/default/WDSContentServer/WDSP/IB/2013/12/16/000442464_20131216122704/Rendered/PDF/833050WP0ICT0Report0Box0382086B00PUBLIC0.pdf

World Bank (2008). *Forests Sourcebook - Practical guidance for sustaining forests in development cooperation*.
<http://siteresources.worldbank.org/EXTFORSOUBOOK/Resources/completeforestssourcebookapril2008.pdf>

World Resources Institute (2012). *Interactive forest cover atlas of Cameroon*. Version 3.0, overview report.
<http://www.wri.org/publication/interactive-forestry-atlas-cameroon-version-2-0>

World Resources Institute (2009). *The forest governance toolkit*.
http://pdf.wri.org/working_papers/gfi_tenure_indicators_sep09.pdf

WRI (2009). *The forest governance toolkit*.
http://pdf.wri.org/working_papers/gfi_tenure_indicators_sep09.pdf

Wunder, S., Borner, J., Reimer, F. (2010). *REDDimpact – retrospective before and after impact evaluation of incentive-based REDD instruments in the Brazilian Amazon*. CIFOR project office Brazil.

http://www.planet-action.org/automne_modules_files/polyProjects/public/r8347_93_progress_report_cifor_brazil_2010_planet_action_31_01_2011.pdf

Presentation: http://www.planet-action.org/automne_modules_files/standard/public/p191_5c4f0bfe651962d8e650964299e03aed111010_Presentation_Reimer_Paris_Juma_Brazil-v4.pdf

WWF (2009). *High Conservation Value Forest (HCVF) toolkit for Malaysia: A national guide for identifying, managing and monitoring High Conservation Value Forests*.

http://www.hcvnetwork.org/resources/national-hcv-interpretations/HCVF%20Toolkit%20For%20Malaysia_softcopy%20version.pdf