



Call for Papers Forest Resource Information

Earthzine is soliciting articles of 800-3,000 words for its second quarter 2012 theme on multi-scale forest resources information. We are seeking contributions that deal with current issues, and existing and emerging techniques to derive forest resource information at different scales.

In particular, we are interested in papers that support the GEOSS societal benefit areas, the GEO Forest Carbon Tracking Task, and studies that apply Earth observation techniques to support forest multi-scale issues in forest inventories and related projects.

The theme issue is scheduled for March 20 (Equinox) – June 20 (Solstice), 2012. We seek to publish articles from all regions of the globe.

Specific topics of interest for our Forest Resource Information theme include:

- How Earth observation (sensors and techniques) is being used to monitor forests and estimate biophysical parameters from local to global scales, including methods of validation;
- Applications of Earth observation techniques that are being used for REDD (Reducing Emissions from Deforestation and Forest Degradation) activities and the GEO Forest Carbon Tracking Task (GEO-FCT);
- Uses of satellite image-derived forest map products and statistics to support forest planning and policy making;
- How Earth observation and information systems are used to monitor natural hazards affecting forests, in particular, forest fires;
- The use of interoperable Web-based standards to disseminate and share forest resource information between existing geo-information systems and web-processing work flows.

Earthzine is an informative scientific online journal dedicated to promoting the societal benefits of Earth observation and the utilization of Earth information in planning and policy.

We invite you to submit an article and become part of a growing professionally diverse community and global readership network working to build the Global Earth Observation System of Systems ([GEOSS](#)).