



Dear Colleagues,

This is the first call for Abstracts for the upcoming
3rd Workshop Special Interest Group on Forestry
"Breaking dimensions and resolutions of forest Remote Sensing data"

of the European Association of Remote Sensing Laboratories ([EARSeL](#)), will be held in Krakow on September 15-16, 2016. We strongly encourage both research/academic/students and practitioners to submit an abstract in the following topics:

- from 2D to 3D forest inventory/planning using satellite optical data, digital Photogrammetry (image-based stereo-matching); LiDAR (ALS, TLS, MLS, ULS) and Radar;
- forest change: 4D time detection of multi-temporal and multi-source information;
- forest mapping technologies using very high ground resolution imageries;
- applications of hyperspectral sensors (hand held, UAV, aircraft, spaceborne applications);
- automation of data processing (e.g. OBIA, LiDAR classification and vegetation metrics) and multi-source RS data integration;
- state-of-the-art remote sensing technologies: spaceborne satellite sensors, UAV-LiDAR and hyperspectral mapping, TLS, etc.;
- mapping of forest decline/degradation/disasters;
- modelling application on forest biomass;
- monitoring of protected forests, biodiversity and forest services - related image analyses.

Submission of abstracts

The deadline for abstract-submission is 30th of April, 2016. The abstracts will be evaluated till the 30th of May, 2016. The abstract should be written in English and submitted by the **EARSeL-ConfTool** (will be opened soon on our webpage). The Book of Abstracts will be available to attendees at the registration desk, and will be published on the 3rd Workshop webpage. Contributions will be presented orally and/or by poster. Both are considered of equal standing and no distinction is made between them in the Workshop publications. When submitting your contribution (use ConfTool), you are kindly requested to notify your preference (oral or poster). If there are too many requests for oral contributions, the Scientific Committee will select the presentations to be retained as oral contributions.

No Proceedings of full paper will be released, however the authors of the selected abstracts are welcome to submit a full paper to be considered for publication (deadline 30 Oct. 2016) in a Special Issue of the [European Journal of Remote Sensing](#) (EJoRS; IF=1,36) or [EARSeL eProceedings](#) - both official Journals of EARSeL.

More information about the 3rd Workshop and pre-Summer School "Advanced Geomatics in modern forestry" (12-14 Sept. 2016) can be found on our [webpage \(www.sigforestry2016.eu\)](http://www.sigforestry2016.eu). We are waiting for your valuable contributions!

Best regards and see you all in Krakow.

on behalf of the Organising and Scientific Committee

Piotr Wężyk, Assoc. Prof.
Chairman SIG on Forestry, EARSeL

Krakow, Dec. 19, 2015

