Biodiversity Science is facing enormous challenges as the pressures upon the earth's biotic systems are rapidly intensifying and we are unlikely to reach the CBD 2020 Aichi Targets.

But how close are we to reach the targets and how can we measure success or failure? The GEO BON Open Science Conference on "Biodiversity and Ecosystem Services Monitoring for the 2020 Targets and beyond" will assess these questions.

The conference will accept submissions of abstracts versing any biodiversity monitoring topic, but will prioritize talks associated with the development of monitoring for Essential Biodiversity Variables.

REGISTER NOW conf2016.geobon.org

The conference will foster discussion and innovation in the fields of:

- New visions and pathways for in situ and remote sensing biodiversity monitoring
- Development of Essential Biodiversity Variables
- Monitoring of ecosystem services
- Modeling of biodiversity
- Interdisciplinary research
- New and improved monitoring methodologies and technologies
- Global biodiversity data standards and data depositories
- Making observations count: Engagements with the policy sector

Venue: Leipziger KUBUS, UFZ | Leipzig, Germany

Date: 4-9 July 2016



GEO BON all-hands meeting

There is a need to identify new opportunities and challenges for GEO BON. Particularly, GEO BON should continue the development of a global biodiversity-monitoring network based on a common set of Essential Biodiversity Variables, measured using compatible methods and reported using harmonized data standards.

Therefore it is important to bring the entire GEO BON community together in 2016, given that the GEO BON community has not met as a whole since December of 2012. Members of the Working Groups and BONs will develop a new GEO BON implementation plan for 2016-2020.

Also, Working Groups and BONs will meet and discuss new cooperative projects and future products. The new implementation plan will require the reorganization of the current GEO BON Working Group structure in order to reflect use needs and societal challenges.

Furthermore, the all hands meeting will support cross-cutting projects and research involving more than one WG and BON. The all-hands meeting will have a duration of 2 days, and be followed by a short 1 day GEO BON Implementation Committee and Advisory Board meeting.



conf2016.geobon.org



GEO BON

German Centre for Integrative Biodiversity Research (iDiv) Halle-Jena-Leipzig Deutscher Platz 5a 04103 Leipzig, Germany

P ++49 341 9733141

F ++49 341 9731264

E info@geobon.org

www.geobon.org

GEO BON - Group on Earth Observation Biodiversity Observation Network

REGISTER NOW!





2016 GEO BON Open Science Conference

Biodiversity and Ecosystem Services Monitoring for the 2020 Targets and beyond



