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Dept. of Physical Geography and Geoecology of Charles University and ICGdR is organizing in the framework of strategic partnership with the University of St Andrews a **course**:

ADVANCED METHODS OF REMOTE SENSING FOR THE RESEARCH OF THE CRYOSPHERE

The course will be given by **Dr. Tobias Bolch** from the University of St Andrews, Scotland, UK. It is open for highly motivated PhD and Master students with fundamental knowledge of remote sensing and high mountain environment.

Highlights:

- General background about the response of glaciers to climate change
- Theoretical overview of methods for glacier mapping and
- Approaches for estimation of geodetic glacier mass balance
- Hands on experience with various remote sensing data sets using SAGA
- Work on own micro-project with support by the organizers
- Certificate for successful participates.

Contact: Dr. Jan Kropáček, kropacja@natur.cuni.cz



Tobias Bolch is a renowned researcher in the field of remote sensing of mountain glaciers. He was invited lecturer at training courses by ESA and has published numerous high-ranking articles.



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