## Module title
Innovative Research Approaches

### Abbreviation
04-GEO-SOS9-212-m01

### Module coordinator
holder of the Professorship of Remote Sensing

### Module offered by
Institute of Geography and Geology

### ECTS
5

### Method of grading
numerical grade

### Only after succ. compl. of module(s)
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### Duration
1 semester

### Module level
graduate

### Other prerequisites
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## Contents
Challenges and potential of novel scientific approaches will be introduced and discussed. The various steps will be discussed within the group and optimal workflows provided.

## Intended learning outcomes
Knowledge of identifying and approaching challenges and potential within novel research approaches.

## Courses
(type, number of weekly contact hours, language — if other than German)

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<tr>
<th>Type</th>
<th>Number of Weekly Contact Hours</th>
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Module taught in: English

## Method of assessment
(type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)

- **Method of assessment:**
  - a) presentation (approx. 30 minutes) or
  - b) preparing a poster (approx. 10 hours total) or
  - c) term paper (approx. 15 pages)

### Assessment offered:
Once a year, winter semester

### Language of assessment:
English or German (assessment will be held in English; in addition, the examiner may, where possible, decide to hold assessment in German)

## Allocation of places
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## Additional information
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## Referred to in LPO 1
(examination regulations for teaching-degree programmes)

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## Module appears in
Master's degree (1 major) Applied Earth Observation and Geoanalysis (EAGLE) (2021)