phy640 - Seminar Advanced Topics in EP

Module label: Seminar Advanced Topics in EP
Module code: phy640
Credit points: 3.0 KP
Workload: 90 h

Used in course of study:
- Master's Programme Engineering Physics > European Wind Energy Master
- Master's Programme Engineering Physics > Pflichtmodule

Contact person:
- Walter Neu
- Sandra Koch

Entry requirements:
Participation: 1st - 3rd semester.
Presentation: Master thesis work in progress or finished; at least one successfully completed specialization module.

Skills to be acquired in this module:
The students are enabled to demonstrate the ability to communicate clearly, both orally and in writing, to specialist and non-specialist audiences.
Demonstrate knowledge, fundamental understanding and critical awareness of current research fields in the student’s master projects.
Personal development through practice of communication, presentation, time management, teamwork, problem solving, project management, critical evaluation, numeracy, and IT skills.

Module contents:
Current seminar topics

Reader's advisory:
Publications according to seminar topics

Links:
Language of instruction: English
Duration (semesters): 1 Semester
Module frequency: halbjährlich
Module capacity: unlimited
Module level: MM (Mastermodul)

Lern-/Lehrform / Type of program:
Pflicht

Vorkenntnisse / Previous knowledge:

Examination:
- Type of examination: max 1h oral presentation and written report or oral exam (1 hour and regular active and documented participation in the seminar spread over the first three semesters).

Course type: Seminar
SWS: 2.00
Frequency: --
Workload attendance: 28 h