



STUDENTS RESEARCH GROUP

2 ECTS (ELECTIVE)

AGH University of Science and Technology

Course responsible: depending on the chosen project

Course overview

The course will focus on introducing students to: (i) either project, or (ii) laboratory research. Depending on the chosen Research Group, the students will have to carry out short research projects either in laboratory, computer laboratory or by preparing a project.

There are several Student Research Groups at Faculty of Fuels and Energy: Solaris, Feniks, RedoX, Ignis, Green Energy, EcoEnergy, Coal&Clay. Depending on the field of their interest students may carry out chemical/physical experiments and computer/model calculations. Each professor may offer a subject for students to study within one of Research Groups.

Outcome of the course

After this course the student should be able to:

- Carry out scientific experiments within a certain field, or carry out computer/model calculations
- Estimate and describe the obtained results
- Present the results at a student conference

Course coordinator & teachers

Faculty of Energy and Fuels, AGH, depending on Student Research Group:

Solaris: Dr. Artur Wyrwa, E-mail: awyrwa@agh.edu.pl

Feniks: Dr. Monika Motak, E-mail: motakm@agh.edu.pl

RedoX: Dr. Katarzyna Styszko, E-mail: styszko@agh.edu.pl

Ignis: MSc eng. Tomasz Siwek, E-mail: siwek@agh.edu.pl

Green Energy: Dr. Mirosław Kwiatkowski, E-mail: kwiatkow@agh.edu.pl

Eco-Energy: Dr. Tomasz Mirowski, E-mail: mirowski@agh.edu.pl

Coal&Clay: Dr. Danuta Olszewska, E-mail: dolszew@agh.edu.pl