



Thank you for being with us at AGH University!
¡Gracias por estar con nosotros en la Universidad
AGH!

SPINAKER the concept

- What is the genesis of AGH's cooperation with Latin America?
- What collaboration opportunities with Latin American countries has AGH developed so far?
- What forms of academic cooperation already exist?
- Why did AGH decide to apply for SPINAKER funding with Latin American partners?
- What strategic goals does AGH aim to achieve through SPINAKER in Latin America?



Previous editions of the SPINAKER program at AGH University

Second Edition of SPINAKER at AGH University

Activities

- Global Recruitment - Development of regulations and foreign student enrollment.
- Comprehensive Learning - Creation of high-quality teaching materials.
- Expert Faculty Training - Academic tutoring workshops for educators.
- Hybrid Learning Experiences - Engaging Winter & Summer Schools

Main Subject Areas

- Energy Engineering & Sustainability
- Advanced Manufacturing & Automation
- Environmental Protection & Monitoring
- Groundwater Quality & Management
- Reverse Engineering & Rapid Prototyping
- Trenchless Technologies & Gas Pipeline Innovation

Participants

- Total of 68 participants
- Students and PhD Students from Armenia, Georgia, Japan, Kazakhstan, Ukraine, Uzbekistan, Serbia, Bosnia and Herzegovina
- 10 lecturers lead 5 intensive courses

First Edition of SPINAKER at AGH University

Activities

- IVS Website - A dedicated hub for the Interactive Virtual School.
- E-Learning Integration - IVS section added to AGH University's platform.
- Digital Resources - Electronic materials for online education.
- Faculty Training - Mastering online teaching with UPeL.

Intensive International Education Programmes

- Fundamental Energy Problems
- Modern Trenchless Technology
- Regional & Historical geology
- Deep Sea Mining

Participants

- Total of 62 participants
- Students and PhD Students from Japan, Nepal, Ukraine, and Vietnam
- 8 lecturers lead 4 intensive courses



Activities during the winter & summer school - SPINAKER 1st & 2nd Edition

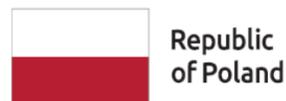
PROGRAM SPINAKER

Partner Universities in the SPINAKER Programme



 Total Grant: 471,588 PLN,

Total Grant: 82,688 PLN



Co-funded by the European Union



ARGENTINA

University of Buenos
Aires

BRAZIL

Universidade Federal
Do Pará, Federal
University of Rio
Grande do Norte –
UFRN, Universidade
Federal Do Espírito
Santo

CHILE

Universidad Técnica
Federico Santa María

COLOMBIA

Universidad de los Andes,
Pontificia Universidad
Javeriana

COSTA RICA

Instituto Tecnológico De
Costa Rica

PANAMA

Universidad Tecnológica de
Panamá

PERU

Institute of Technology
TECSUP, Universidad
Católica San Pablo

VENEZUELA

Universidad Simón Bolívar

THIRD EDITION OF SPINAKEP PROGRAMME



Budget: PLN 1. 106 .179,48
(approx. 299.500 USD)
Presupuesto: PLN 1 .106.179,48



Project implementation period
Período de ejecución del proyecto:
01.06.2025 - 31.07.2026 (14 months) 14 meses

About this project



European Funds
for Social Development



Republic
of Poland

Co-funded by the
European Union



• AUTUMN 2025

(September 2025 - January 2026)

8 Sept – 17 Oct 2025 *Elements of Technical English*

20 Oct – 31 Jan 2026 Sustainable Mining Technologies

20 Oct – 30 Jan 2026 Advanced Manufacturing Processes
and CNC Programming

15 – 16 Jan 2026 Arrival to Krakow

17 – 18 Jan 2026 Integration trip to Zakopane

19 – 30 Jan 2026 On-site learning (15 hours)

1 Feb 2026 Departure from Krakow

• SPRING 2026

(February – July 2026)

2 Feb – 20 Mar 2026 *Elements of Technical English*

23 Mar – 3 July 2026 Catalysis, Catalysts, Methods of Their
Characterization and Possibilities of Application

23 Mar – 3 July 2026 Environmental Sociology and Social Problems
on The Post-mining Areas

18 – 19 June 2026 Arrival to Krakow

20 – 21 June 2026 Integration trip to Zakopane

22 June – 3 July 2026 On-site learning (15 hours)

4 July 2026 Departure from Krakow



Spring 2026 - SPINAKEK

- **Elements of Technical English** 2 Feb – 20 March 2026 (30 hours)
 - Prof. Bogdan Rutkowski, Faculty of Metals Engineering and Industrial Computer Science

23 March – 3 July 2026 (45 + 15 hours)

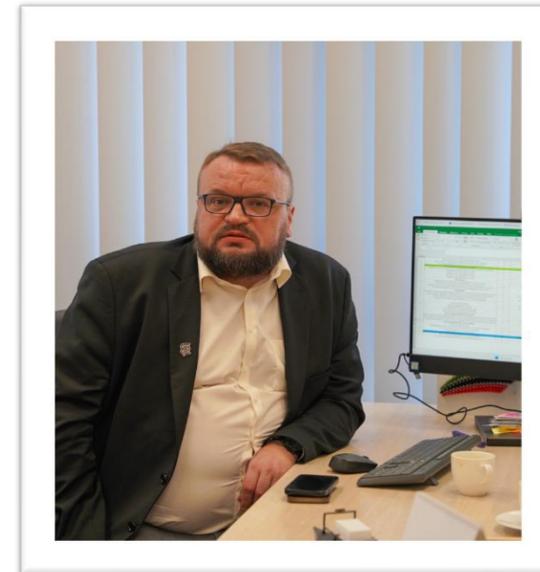
- **Catalysis, Catalysts, Methods of Their Characterization and Possibilities of Application**

- Dr. Eng. Bogdan Samojeđen, Faculty of Energy and Fuels

- **Environmental Sociology and Social Problems on The Post-mining Areas**

- Prof. Dariusz Wojakowski, Faculty of Humanities

+ **Dominican Republic - Universidad Tecnológica Del Cibao Oriental - UTECO**



Scholarship - SPINAKEK

- Students receive **11,000.00 PLN** (approx. 3k USD) upon their arrival to Poland
(900 PLN as scholarship, 3600 PLN for accommodation, 6500 PLN for transportation)

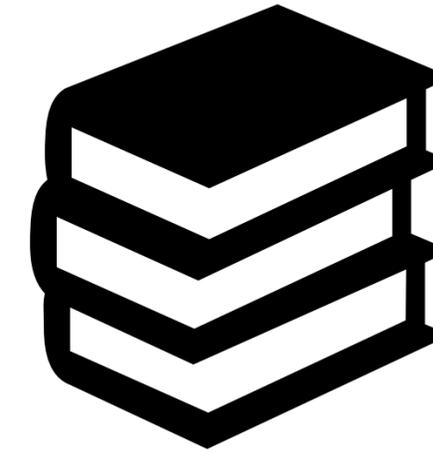
Accommodation - SPINAKEK

- We provide an option to **stay at AGH University of Krakow dormitories**

Program
Information

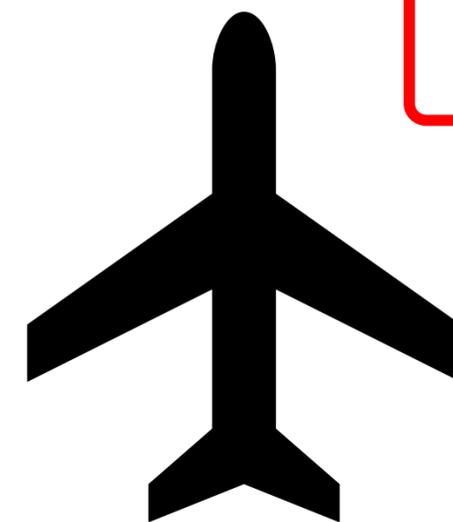
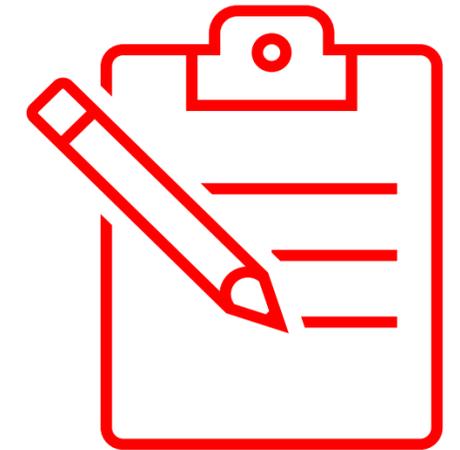


Courses successful completion - SPINAKER



In order to **complete the program** and **receive 2 microcredentials with 6 ETCS** students need to:

- ✓ participate in sessions,
- ✓ approve final exam,
- ✓ complete pre- and post- tests and
- ✓ complete the required documentation

A screenshot of the NAWA login page. It features the heading 'Zaloguj się', a list of required fields marked with an asterisk: 'Email' and 'Hasło', and a 'Zaloguj' button. There are also links for 'Nie pamiętasz hasła?' and 'Nie masz konta? Zarejestruj się'.

On-site in Poland - SPINAKER

- Students must have **medical, accident and civil liability insurance** (*from the start of journey to Poland, during the duration of the course in Poland and up to the return to the home country*).
- We invite all students to integration **trip to Zakopane**
 - 17-18 January 2026 (Autumn courses)
 - 20-21 June 2026 (Spring courses)
- **On-site learning in Krakow (15 hours)**
 - 19 – 30 Jan 2026 (Autumn courses)
 - 22 June – 3 July 2026 (Spring courses)



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Thank you for your attention!



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Project value: 1,106,179.48 PLN

Project implementation period: 1.06.2025 - 31.07.2026



Republic of Poland

Co-funded by the European Union



Autumn 2025/2026 - SPINAKEP

- **Elements of Technical English** 1 Sept – 17 Oct 2025 (30 hours)

Prof. Bogdan Rutkowski, *Faculty of Metals Engineering and Industrial Computer Science*

20 Oct – 31 Jan 2026 (45 + 15 hours)

- **Sustainable Mining Technologies**, *Faculty of Civil Engineering and Resources Management*

- Prof. Marek Borowski
- Prof. Klaudia Zwolińska-Gładys,

- **Advanced Manufacturing Processes and CNC Programming**, *Faculty of Mechanical Engineering and Robotics*

- Prof. Paweł Paćko,
- Prof. Rafał Kudelski

