

# Paweł Ocloń



**Academic degrees** : prof. dr hab. inż.

**Position** : full professor

**Engineering - technical field**

**Discipline** Environmental engineering, mining and energy

## Academic qualifications:

1. Vice-Dean for Science, International Cooperation and Student Affairs at the Faculty of Environmental Engineering and Energy, Cracow University of Technology
2. Director of the Center for Excellence in Scientific Research, Cracow University of Technology
3. Representative of the environmental engineering, mining and energy discipline in the Doctoral School Council, Cracow University of Technology
4. Deputy Director at the Cracow Interdisciplinary Doctoral School (KISD)
5. Vice-Chairman of the Committee on Thermodynamics and Combustion of the Polish Academy of Sciences
6. Editor-in-Chief of the *Archives of Thermodynamics* journal (PAN, IF 1.2, CiteScore 1.5)
7. Co-Editor-in-Chief of the *Cleaner Engineering and Technology* journal (Elsevier, IF 6.5, CiteScore 14.5)
8. Member of the Editorial Board of the *Energy* journal (Elsevier, IF 9.4, CiteScore 16.5)

## Membership in professional and academic boards :

1. Member of the Presidium and Vice-Chairman of the Committee on Thermodynamics and Combustion, PAS
2. Member of the Scientific Council for the energy and environment discipline, La Sapienza University

## Academic merits :

1. Supervisor of 6 PhD graduates in technical sciences within the discipline of environmental engineering, mining and energy
2. H-index according to the Scopus Database: 32, number of citations: 3012 (as of April 23, 2026)
3. Total Impact Factor of scientific articles > 500
4. Ranked in the TOP 2% of the most cited scientists globally for the years 2022-2024
5. Coordinator and project manager of the Horizon 2020 RESHeat project (a consortium consisting of 8 partners, with Cracow University of Technology as the project leader)
6. Guest Editor for 4 special issues of the *Energy* journal (Elsevier, IF 9.4, CiteScore 16.5)
7. Over 10 invited lectures at national and international conferences, including the SPIL Conference, SDEWES, PRES, Symposium on Heat and Mass Transfer, ICCHMT, and Energy, Fuels and Environment
8. "Star of Horizon 2020": A prestigious award granted for outstanding success in applying for and implementing innovative projects financed by European funds
9. Laureate of, among others, the 1st Degree Award of the Minister of Science and Higher Education for outstanding scientific achievements (in 2017)
10. Rector's Award for the youngest professor at the Cracow University of Technology in 2023

## Professional qualifications/language skills

Language skills: English – fluent, German – communicative

## Research field :

Heat and mass transfer, thermal and electrical energy storage, calculations of underground cable systems, heat exchangers, renewable energy systems

## Address

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## Useful links :

[RESHeat project.](#)

[Researcher profile – Paweł Ocloń – Cracow University of Technology](#)