

Name: Henryk Nowak, prof.

Contact: Phone: +48 71 322 14 65 e-mail: <u>henryk.nowak@pwr.edu.pl</u>

Faculty of Civil Engineering Building C-7 Room 615

Professor of Wrocław University of Science and Technology. Head of the Division of Building Physics and Computational Design Methods at Wroclaw University of Science and Technology in Poland. His main area of scientific interest is concentrated on:

- building physics including steady-state and transient heat transfer through building envelope,
- thermal diagnostics of buildings,
- thermography survey of buildings,
- active thermography,
- modeling of radiative heat transfer of building envelope,
- energy efficiency buildings,
- active and passive systems to use solar energy,
- thermal, visual and acoustics comfort,
- indoor air quality,
- BIPV-Building Integrated Photovoltaics,
- earth-sheltered buildings,
- advanced façades with high-performance building envelope,
- sustainable building engineering.