



FACULTY OF ARCHITECTURE

Wroclaw University of Science and Technology

RESEARCH INTRESTS
Of Faculty Staff

Name and surname	Email	Degree	Scientific discipline	Main fields of interest
Gronostajska Barbara	barbara.gronostajska@pwr.edu.pl	prof. dr. hab. inż. arch.	architecture and urban planning	Universal design, design for the elderly, housing architecture, modernization, revitalization of living space, cohousing.
Jabłońska Joanna	joanna.jablonska@pwr.edu.pl	prof. ucz., dr hab. inż. arch.	architecture and urban planning	Contemporary architecture, architectural acoustics, design of public facilities, public spaces, noise in the built environment.
Brzezicki Marcin	marcin.brzezicki@pwr.edu.pl	dr hab. inż. arch., prof. PWR	architecture and urban planning	Glass facades, glass in architecture, adaptable facades, industrial architecture, factory of the future.
Karnicki Rafał	rafal.karnicki@pwr.edu.pl	dr inż. arch.	architecture	Organization of the design process and model. Techniques for recording research documentation, 3D modeling and photogrammetric mapping. Reconstruction as an interpretative method of architectural research and experimental archeology. Empirical use of traditional construction techniques.
Jaklewicz Karolina	karolina.jaklewicz@pwr.edu.pl	dr hab. sztuk plastycznych	architecture and urban planning	Art, architecture, design, literature, city.
Ładysz Jerzy	jerzy.ladysz@pwr.edu.pl	dr inż. arch.	economic and social geography, land management	Planning and spatial development, territorial cohesion, functional areas, cross-border cooperation, optimization of the location of service facilities, forecasting the financial effects of planning studies.
Gierko Aleksandra	aleksandra.gierko@pwr.edu.pl	dr inż arch. kraj.	architecture and urban planning	Adaptation to climate change, sustainable development, reclamation, landscape architecture, blue infrastructure, green infrastructure.
Rusnak Marta Alina	marta.rusnak@pwr.edu.pl	dr inż arch.	architecture	Architectural conservation, eye-tracking, exhibition, heritage management, revitalization.
Mruczek Ronald	roland.mruczek@pwr.edu.pl	dr nauk technicznych	architecture and urban planning	Archeology, city, castle, tenement house, brick, building craftsmanship, mortars.
Kwiatkowska Ada	ada.kwiatkowska@pwr.edu.pl	dr inż. arch	architecture and urban planning	Digital architecture, game strategies in architectural design, inventive methods in architectural design, architectural form in terms of structural and phenomenological interpretation, habitat in various cultures, social infrastructure of housing architecture.
Berbesz Anna	anna.berbesz@pwr.edu.pl	dr inż. arch.	architecture and urban planning	Mobile architecture, kinetic architecture, responsive architecture, movement in architecture, modular architecture, sensory architecture, biomimetics, biomimicry and bionics in architecture and engineering, pro-humanitarian architecture, healthcare architecture.

Name and surname	Email	Degree	Scientific discipline	Main fields of interest
Sadowski Kajetan	kajetan.sadowski@pwr.edu.pl	dr inż. arch.	architecture and urban planning	Sustainable architecture, passive buildings, energy certification, architectural design, pro-ecological architecture, energy saving, low-carbon architecture, carbon footprint of materials and buildings, decarbonisation of construction, renewable energy sources, space architecture.
Łątka Jerzy	jerzy.latka@pwr.edu.pl	dr inż. arch.	architecture and urban planning	Housing architecture, architecture of single-family houses, architecture of multi-family houses, paper in architecture, mobile architecture, temporary architecture, new and innovative materials.
Mlek-Galewska Magdalena	magdalena.mlek@pwr.edu.pl	dr inż.	economic and social geography, land management	Models of spatial structures, model of indirect possibilities, simulation methods in spatial management, regional development, spatial information systems.
Andrzejewska Anna	anna.andrzejewska@pwr.edu.pl	dr inż.	architecture and urban planning	Spatial planning, urban planning, green areas, local planning, shaping urban spaces
Lower Anna	anna.lower@pwr.edu.pl	dr	architecture and urban planning	Waterfront, waterside architecture, P&R systems, communication, interchange nodes.
Widera Barbara	barbara.widera@pwr.edu.pl	dr. hab. inż. arch., prof. PWR	architecture and urban planning	Contemporary architecture, bioclimatic architecture, ecological architecture, biomimetics, POE, energy in the building, deep renovation, energy efficiency, renewable energy sources, RES, VRE, energy storage, hydrogen, daylight, thermal comfort, underwater habitats.
Telesińska Małgorzata	malgorzata.telesinska@pwr.edu.pl	mgr inż. arch.	architecture	Disability, the blind, sustainable architecture, social participation, architecture.
Szumilas Agnieszka	agnieszka.szumilas@pwr.edu.pl	dr inż. arch.	architecture and urban planning	Urban planning, housing estate, mobility of residents, car-free housing estates, heating the area.
Jadwiga Urbanik	jadwiga.urbanik@pwr.edu.pl	dr. hab. inż. arch.	architecture and urban planning	History and theory of town planning from antiquity to the 20th century, history and theory of architecture and urban planning, especially in the first half of the 20th century (modernism, functionalism, international style ...) - architectural form, building materials and technologies, colour scheme, interior design and restoration.

Name and surname	Email	Degree	Scientific discipline	Main fields of interest
Przemysław Nowakowski	przemyslaw.nowakowski@pwr.edu.pl	dr. hab. inż. arch.	architecture and urban planning	Ergonomics, interior design, furniture history.
Grodzka Elżbieta	elzbieta.grodzka@pwr.edu.pl	dr inż. arch.	architecture and urban planning	Reconstruction and conservation of monuments after World War II, monument adaptations, psychology of architecture, architectural education, contemporary educational space.
Łużyniecka Ewa	ewa.luzyniecka@pwr.edu.pl	prof. dr hab. inż. arch.	architecture and urban planning	History and conservation of sacred architecture, interdisciplinary research methods of historical architecture.
Czerner Rafał	rafal.czerner@pwr.edu.pl	prof. dr hab. inż. arch.	architecture and urban planning	Ancient architecture: Greco-Roman Egypt, Roman limes, history of modern architecture, protection of cultural heritage: conservation of cultural monuments, conservation of archaeological sites.
Michalski Marcin	marcin.michalski.arch@pwr.edu.pl	dr inż. arch.	architecture and urban planning	Urban planning with architecture (relationships, interactions), urban planning of the future (experimental, ideas ..), healthy living environment, technology / ecology / environment, housing, residential / public space.
Popławski Szymon	szymon.poplawski@pwr.edu.pl	mgr inż. arch.	architecture and urban planning	Ancient architecture (Greco-Roman Egypt, Roman Forums), construction workshop, archeology (Alexandria, Berenike, Coptos, Marina el-Alamein), architectural detail, Egyptian temple, Roman monuments, Ptolemaic baths, acoustics in archeology, photo-scanning.