

APPLICATION OF A POTENTIAL SUPERVISOR in the recruitment process of doctoral students and participants and/or TUTOR/SCIENTIFIC TUTOR of the extramural/external mode (“mode E”) at SWPS University

Name and surname of the supervisor	Karol Murlak	
Name of the research center/research group/artistic group to which the supervisor belongs		
List of the most important scientific publications, completed and ongoing research grants; link to ORCID and/or to the ResearchGate/Academia.edu profile (or other website presenting scientific/artistic achievements)	<p>ORCID: 0000-0001-8194-0501</p> <p>Research Gate: https://www.researchgate.net/profile/Karol-Murlak</p> <p>Articles: — Expanding wood: Developing and validating a new material, DOI: https://doi.org/10.1386/crre_00068_1 — Bending and energy absorption performance of novel openwork wooden panels, DOI: https://doi.org/10.1007/s00107-022-01795-6</p> <p>Grants: — NSF Convergence Accelerator — Track J — 750.000,00 USD https://nsf.gov/awardsearch/showAward?AWD_ID=2236235&HistoricalAwards=false — MSCA Doctoral Networks 2022 (HORIZON-MSCA-2022-DN-01) — 2,682,014 EUR https://codesign4transitions.eu/</p>	
Discipline for a future doctoral dissertation (possible: sociology, political and administrative sciences, culture and religion sciences, literary studies, psychology, fine arts and art conservation)	Fine arts and art conservation	
A brief description of the research directions pursued by the supervisor (a few sentences describing the scientific/artistic specialization; main research problems; scientific interests) and a possible link to the website/research team	I work at the intersection of design and science, creating knowledge through design practice or discovering practical applications for existing knowledge. I am particularly interested in both new and traditional materials—their production, applications, and perception.	
Thematic areas of planned doctoral dissertations	<ul style="list-style-type: none"> — Creating new materials and discovering innovative uses for existing materials — Examining the role of physical models in problem-solving — Researching and improving the design process — Exploring and enhancing design education 	
Number of people that the supervisor/scientific supervisor would be able to accept as a result of recruitment in the academic year 2025/2026:	to the Doctoral School (doctoral scholarship financed by SWPS University)	Number: 0
	for national and international research projects or grants	Number: 0 Project name:

	(doctoral scholarship financed from grant funds)	
	to the Industrial Doctorate program (doctoral scholarship financed by the Ministry of Science and Higher Education)	Number: 1
	for external mode (no doctoral scholarship)	Number: 1
Number of currently conducted doctorates:	in Doctoral School	Number: 1
	in external mode	Number: 2
The number of doctoral students promoted so far, along with the year of completing their doctoral degrees:	0	
RECRUITMENT Candidates should contact their selected potential supervisors who are members of centers and/or research teams		
Conditions to be met by the candidate in the field of: scientific interests; scientific competences; achievements to date; knowledge of foreign languages; social competences; availability, etc.	<ul style="list-style-type: none"> — Strong problem-solving and analytical thinking skills — Ability to independently complete tasks as part of a larger project — Excellent organizational skills — Fluency in English 	
Preferences regarding contact with the candidate during recruitment	<input checked="" type="checkbox"/> E-mail contact: please provide e-mail address: <i>kmurlak@sof.edu.pl</i> <input type="checkbox"/> Telephone contact: <i>please provide phone number: _____</i> <input checked="" type="checkbox"/> Personal meetings (<i>by prior arrangement by e-mail/telephone.</i>) <input type="checkbox"/> All forms of contact	
Preferred dates, times and location (in the period March-June 2025) in order to conduct an interview with the candidate	My calendar is very irregular. Each week I have differently organized classes and meetings. Please confirm availability by e-mail.	
Information about possible absence preventing candidates from contacting a potential supervisor (with dates)	Vacations form 05.07-15	