

Candidate supervisor's information summary form
maximum 2 pages – it should be a summary of most important achievements

Name and surname, degree, title: Agata Cieszewska, PhD	
Academic discipline/disciplines	Environmental engineering, mining and energy Architecture and urban planning
Professional development (degrees and titles) in chronological order	MSc of geography, physical geography, geoecology (1991), PhD in Earth Sciences (2002), Postdoctoral degree in Architecture and Town Planning (2020)
Most important publications/ patents in the last 3 years (maximum 10)	<p>Maksymiuk, G.; Adamczyk, J.; Giedych, R.; Pusłowska-Tyszewska, D.; Kuchcik, M.; Cieszewska, A. Harnessing Street Canyons for Comprehensive Nature-Based Solutions. <i>Land</i> 2025, 14, 531. https://doi.org/10.3390/land14030531</p> <p>Giedych R., Maksymiuk G., Cieszewska A., 2024 Eco-Spatial Indices as an Effective Tool for Climate Change Adaptation in Residential Neighbourhoods Comparative Study (in:) <i>Land</i>, 2024, vol. 13(9), Numer artykułu: 1492; https://doi.org/10.3390/land1309149;</p> <p>Cieszewska A., Giedych R., Adamczyk J., Szulczewska B., 2024, Urban Green Models in small and medium-sized urban municipalities in Poland / Modele zielonej infrastruktury w małych i średnich gminach miejskich w Polsce (in:) <i>Teka Komisji Urbanistyki i Architektury O/PAN w Krakowie Urbanism and Architecture Files of the Polish Academy of Science, Kraków Branch TomLII/1/2024 p.303-325</i>, https://doi.org/10.24425/tkuia.2024.152196</p> <p>Cieszewska A., Pusłowska-Tyszewska D., 2022, Woda w mieście czy mamy o czym rozmawiać? (Water in the city – is there anything to talk about?) [in:] <i>Gospodarka Wodna</i> 10/22 Warszawa s.23-30,</p> <p>Cieszewska A., 2019, Green belts - zielone pierścienie wielkich miast, Wydawnictwo Akademickie Sedno, s. 293, ISBN 978-83-7963-086-8 ISBN 978-83-7963-087-5 (e-book) DOI: 10.23858/JUE19.2021.016</p> <p>Serious game 'neighborhood with climate' www.coadapt.pl</p>
Experience in work with doctoral students (defended doctoral dissertations, initiated doctoral procedures) in chronological order	2021-2025 - Promoter of the implementation doctorate entitled: "Methodology of environmental assessment of tourist carrying capacity with modern technologies use, as an instrument for implementing a protection plan the Karkonosze National Park case study"
Achievements in the area of projects/grants (in the last 5 years)	<ol style="list-style-type: none"> 1. IntegrateNbS Fulfilling the Transformative Potential of Nature-Based Solutions: From Fragmentation to Integration 2024-2027, Driving Urban Transition, lider: Western Norway Research Institute, Irmelin Gram-Hanssen, Leader PL: Cieszewska A., 2. GreenMe, Mental Health for all through Nature 2023-2027 Horyzont Europa, Leader PL Giedych R., Contractors: Gawryszewska B.,

	<p>Maksymiuk G., Adamczyk-Jabłońska J., Cieszewska A., Długozima A., et al.</p> <p>3. Co-Adapt, Communities for Climate Change Action, 2021-2024, Grant the 3rd edition of the EEA and Norway Grants, NOR / IdeaLab / Co-Adapt / 0002 / 2020-00, EUR 1,700,000 – Project Promoter – Cieszewska A.</p> <p>4. Assessment of the condition and importance of green infrastructure as a natural and social resource of small and medium-sized cities in Poland, 2020-2023, Grant NCN Opus-18 Leader: Szulczewska B., Contractors: Gawryszewska B., Giedych R., Adamczyk-Jabłońska J., Cieszewska A., Długozima A., et al</p>
Subject area of the research project for which the candidate student is being recruited	<ul style="list-style-type: none"> • adaptation to climate change solutions from the neighborhood scale to the regional level, • environmental functioning and landscape shaping including nature-based solutions), with particular emphasis on metropolitan areas (green belts, green wedges, green networks), • comprehensive natural conditions in spatial planning, with a special focus on ecological corridors, • urban natural system – structure – functioning – transformations (with green-blue infrastructure), • conditions for the development of tourism and recreational functions in areas of significant natural value.
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