

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

Name and surname, degree, title: Renata Giedych, PhD, DSc. Eng.	
Academic discipline/disciplines	Environmental engineering, mining and energy (75%) Architecture and urban planning (25%)
Professional development (degrees and titles) in chronological order	1993 M.Sc., Warsaw University of Life Sciences, Faculty of Horticulture 2002 PhD, Warsaw University of Technology, Faculty of Architecture 2020 DSc., Wrocław University of Technology, Faculty of Architecture
Most important publications/ patents in the last 3 years (maximum 10)	Legutko-Kobus, P., Szulczewska, B., Gawryszewska, B., Długozima, A., Giedych, R., & Nowak, M. J. (2025). Barriers in the green infrastructure governance in small and medium-sized cities in Poland. <i>Economics and Environment</i> , 91, Article 4. Maksymiuk, G., Adamczyk-Jabłońska, J., Giedych, R., Pusłowska-Tyszewska, D., Kuchcik, M., & Cieszewska, A. (2025). Harnessing Street Canyons for Comprehensive Nature-Based Solutions. <i>Land</i> , 14, Article 3. Giedych, R., Maksymiuk, G., & Cieszewska, A. (2024). Eco-Spatial Indices as an Effective Tool for Climate Change Adaptation in Residential Neighbourhoods—Comparative Study. <i>Land</i> , 13, Article 9. Kuchcik, M., Łączyński, M., Cieszewska, A., Adamczyk-Jabłońska, J., Giedych, R., Maksymiuk, G., & Pusłowska-Tyszewska, D. (2024). Can the serious game serve as a tool for education in founding local adaptation solutions to climate change? <i>Geographia Polonica</i> , 97, Article 4. Cieszewska, A., Adamczyk-Jabłońska, J., Giedych, R., & Szulczewska, B. (2024). Green infrastructure models in small and medium-sized urban municipalities in Poland. <i>Teka Komisji Urbanistyki i Architektury. Oddział PAN w Krakowie</i> , LII, Article 1. Szulczewska B., Giedych R., Legutko-Kobus P., Blaszkę M., Wójcik-Gront E., Nowak M. J. 2022 Ratio of Biologically Vital Area in local spatial plans as an instrument of green infrastructure creation in single- and multi-family residential development in small and medium-sized towns in Poland. <i>Teka Komisji Urbanistyki i Architektury O/PAN TOM L/2022</i> , 189–201. Nowak, M. J., Szulczewska, B., Legutko-Kobus, P. Giedych R. & Oleńczuk-Paszal A. (2023). Plany zagospodarowania przestrzennego jako instrument zarządzania zieloną

	infrastrukturą. Studia Biura Analiz Sejmowych Kancelarii Sejmu, 73, Article 1. https://doi.org/10.31268/studiabas.2023.05 Nowak M.J., Giedych R., Tomczak A. A., Brudnicki J., Markowski T., Szulczewska B., Kowalewski A., Drzazga D., Blaszkę M. 2022 Cele związane z ochroną środowiska i dziedzictwa kulturowego a prawne uwarunkowania planowania przestrzennego, w: Nowak M.J. (i in.) Studia Komitetu Przestrzennego Zagospodarowania Kraju Tom13/205, 25-36.
Experience in work with doctoral students (defended doctoral dissertations, initiated doctoral procedures) in chronological order	Hanna Szumilas-Kowalczyk - assistant supervisor, PhD defended in 2022
Achievements in the area of projects/grants (in the last 5 years)	CA23133 - Large-scale Interdisciplinary Alliance on Nature-based SoLutions and Health: Indicators, InequalitY and Innovation (LILY), COST, 2024-2028, wykonawca Advancing green care in Europe: an integrated multi-scalar approach for the expansion of nature-based therapies to improve mental health equity (GreenME) 2023-2027, Horizon Europe, kierownik projektu w SGGW, Lider WP2, członek SC Integrate Nature-based Solutions. Fulfilling the Transformative Potential of Nature-Based Solutions: From Fragmentation to Integration, DUT, 2023-2026, wykonawca U-GARDEN: Promowanie budowy zdolności i wiedzy dla rozwoju ogrodnictwa miejskiego w miastach europejskich (U-GARDEN), 2022-2025, URBAN EUROPE, Horizon 2020, wykonawca Co-Adapt, Communities for Climate Change Action, 2021-2024, Norway Grants, NOR/IdeaLab, wykonawca Ocena stanu i znaczenia zielonej infrastruktury jako przyrodniczego i społecznego zasobu małych i średnich miast w Polsce [2019/35/B/HS4/04221] 2020-2025, grant NCN, wykonawca
Subject area of the research project for which the candidate student is being recruited	Green infrastructure development programming, indicator-based methods for assessing spatial, environmental and climate justice for spatial planning.
<u>Contact details:</u> Institute E-mail address Telephone number	Warsaw University of Life Sciences Institute of Environmental Engineering, Department of Landscape Architecture renata_giedych@sggw.edu.pl +48 22 59 322 09