Candidate supervisor's information summary form

Name and surname, degree, title: **D.Sc. Agnieszka Laskowska, associate professor**	
Academic discipline/disciplines	Forestry
Professional development (degrees and titles) in chronological order	2008 - Master engineer of wood technology 2013 - Doctor of forest sciences in field of wood technology 2019 - Doctor (habilitation) of agricultural sciences in field of forest sciences, specialty wood technology 2024 - Associate profesor
Most important publications/ patents in the last 3 years (maximum 10)	▪ **Laskowska A.**, Lipska K., Kłosińska T., Piwek A., Boruszewski P. 2025: Surface Property Differences of European Larch Sapwood and Heartwood After Sanding. Coatings 15: 1–19 ▪ **Laskowska A.**, Piwek A., Lipska K., Kłosińska T., Rybak K., Boruszewski P. 2025: Evaluation of the Selected Surface Properties of European Oak and Norway Maple Wood Sanded with Aluminum Oxide Sandpapers of Different Grits. Coatings 15: 1–20 ▪ Mańkowski P., Karwat Z., **Laskowska A**. 2025: Assessment of the Modulus of Rupture and Modulus of Elasticity in Static Bending of Yellow Pine Earlywood and Latewood. Forests 16*: 265* ▪ **Laskowska A.** 2024: Characteristics of the Pressing Process and Density Profile of MUPF-Bonded Particleboards Produced from Waste Plywood. Materials 17 (4): 850
Experience in work with doctoral students (defended doctoral dissertations, initiated doctoral procedures) in chronological order	Name and surname of the doctoral student: Aneta Skręta Doctoral programmes opened, title of the doctoral dissertation: "Variability of anatomical features and chemical composition of Scots pine (*Pinus sylvestris* L.) wood of different origins from the experimental plot in Rogów"
Achievements in the area of projects/grants (in the last 5 years)	▪ "The role of the chemical composition and anatomical structure of wood from temperate and tropical zones in shaping the properties of the surface covered with vegetable oils"; a single research activity in MINIATURA 7 call; financed by National Science Centre; 2023-2024; Manager ▪ DENDRO-SPEC "Spectroscopic methods for rapid phenotyping of trees reflecting their ecological resilience"; research project in OPUS 22 – LAP/WEAVE call, financed by National Science Centre; 2022-2026; Investigator

	▪ "(Non)Disappearing Professions, skills and customs in rural communities - Mazovia and Eastern Poland"; project under the "Science for Society" program; financed by the Ministry of Education and Science (MEiN); 2022-2024; Investigator ▪ „GreenTechEducation - SGGW for the economy of the future"; project co-financed by the European Social Fund Plus under the European Funds for Social Development Programme 2021-2027; Implementation period: 2024 to 2029; Investigator ▪ „ALLVIEW - Alliance of Centres of Vocational Excellence in the Furniture and Wood sector"; projekt w programie Erasmus+; No. 621192-EPP-1-2020-1-ES-EPPKA3-VET-COVE; 2020-2024; Investigator ▪ „ENCOURAGING SUnRISE - ENCOURAGING training Skills in the fURniture and woodworking Industries through an innovative Simulation-basEd approach"; projekt w programie Erasmus+; No. 2019-1-PL01-KA202-065631; 2019-2021; Investigator
Subject area of the research project for which the candidate student is being recruited	▪ study of the relationship between the anatomical structure and physical, mechanical properties of wood ▪ study of the influence of material and technological factors on the properties of densified wood ▪ properties of wood treated with vegetable oils
<u>Contact details:</u> Institute E-mail address Telephone number	Institute of Wood Sciences and Furniture Warsaw University of Life Sciences - SGGW 159 Nowoursynowska St., Warsaw 02-787, Poland Building no 34, room 2/34 agnieszka_laskowska@sggw.edu.pl tel. +48 22 59 386 61