

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

| | |
|---|---|
| Name and surname, degree, title: D.Sc. Sławomir Krzosek, associate professor | |
| Academic discipline/disciplines | Forestry |
| Professional development (degrees and titles) in chronological order | Doctor of forest sciences in field of wood technology (1998) Doctor (habilitation) of forest sciences in field of wood technology (2010) Associate professor (2013) |
| Most important publications/ patents in the last 3 years (maximum 10) | <p>Borysiuk P., Kozakiewicz P., Krzosek S.: DRZEWNE MATERIAŁY KONSTRUKCYJNE, 2023, Wydawnictwo SGGW, ISBN 978-83-8237-156-7, [978-83-8237-157-4], 225 s.</p> <p>Grześkiewicz M., Krzosek S., Burawska I., Borysiuk P., Mańkowski P. 2023: Influence of Thermo-Mechanical Densification (TMD) on the Properties of Structural Sawn Timber (Pinus sylvestris L.), Forests, vol. 14, nr 2, 2023, 231, s. 1-12, DOI:10.3390/f14020231</p> <p>Derkowski A., Kuliński M., Trociński A., Krzosek S., Mirski R. 2022: Selected Mechanical Properties of Glue-Laminated Timber Produced from Locally Repaired Timber, Materials, vol. 15, nr 22, 2022, 8112, s. 1-13, DOI:10.3390/ma15228112, 140 punktów, IF(3,748)</p> <p>Krzosek S., Noskowiak A., Pajchrowski G. 2022: COMPARATIVE STUDIES OF VISUAL AND MACHINE STRENGTH GRADING OF PINE STRUCTURAL SAWN TIMBER, Drewno, vol. 65, nr 209, 2022, s. 1-10, DOI:10.12841/wood.1644-3985.354.03</p> |
| Experience in work with doctoral students (defended doctoral dissertations, initiated doctoral procedures) in chronological order | Defended doctoral dissertations 12.12.2017 – Mechanical properties of spruce structural timber originating from selected natural forest regions of Poland – Andrzej Noskowiak. |
| Achievements in the area of projects/grants (in the last 5 years) | OPTIWOOD „Improving the Process and Material Efficiency in the Sawmill Industry” - research project in programme Biostrateg 3 financed by National Centre of Research and Development (2017-2022). |
| Subject area of the research project for which the candidate student is being recruited | Testing of mechanical properties (modulus of elasticity in bending, bending strength, density) of Polish structural sawn timber from selected natural forests regions in Poland. |
| <u>Contact details:</u> | Institute of Wood Sciences and Furniture Warsaw University of Life Sciences - SGGW |

| | |
|------------------|---|
| Institute | room no. 0/73, building no. 34 |
| E-mail address | 159 Nowoursynowska St., Warsaw 02-787, Poland |
| Telephone number | e-mail: slawomir_krzosek@sggw.edu.pl |
| | Phone: +48 22 59 386 33 |