

Research topics in the discipline of biological sciences

In the academic year 2025/2026

| Sg. | PhD Supervisor | ORCID | Contact e-mail | Research topics | Language of the doctoral dissertation |
|-----|-------------------------------|---------------------|-------------------------|---|---------------------------------------|
| 1. | prof. dr hab. Łukasz Drewniak | 0000-0002-3236-0508 | l.drewniak2@uw.edu.pl | The impact of exogenous endophytic microorganisms on the soil microbiome and plant health | polish |
| 2. | prof. dr hab. Michał Arabski | 0000-0002-9712-9286 | arabski@ujk.edu.pl | Development of functional polymer forms as carriers of antibacterial and cytotoxic agents | polish |
| 3. | prof. dr hab. Wiesław Kaca | 0000-0002-8734-7191 | wieslaw.kaca@ujk.edu.pl | 1. Influence of nitrogen compounds metabolism on pathogenicity of <i>Proteus mirabilis</i> strains. 2. Did aminosugars metabolism influence <i>Proteus mirabilis</i> pathogenicity ? | polish/english |