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| **Téma / Topic** | **Školitel / Supervisor** | **Stanovisko OR / Study Board`s decisions**  |
| Effect of rewilding strategies on biodiversity and resilience of temperate forests | prof. RNDr. Tomáš Hlásny, PhD.  | Schváleno |
| Key factors driving the spread and impact of alien insect pests in urban forest ecosystems | doc. Mgr. Karolina Resnerová, Ph.D. | Schváleno |
| Forest pest insect olfaction under global changes | Dr. Jirošová | Schváleno |
| Chemical communication of forest pest insect under global changes | Dr. Jirošová | Schváleno |
| Physiological and biochemical changes in stressed trees in the context of vulnerability to biotic attack | Dr. Jirošová | Schváleno  |
| Practical indicators of forest biodiversity in temperate forests in central Europe | doc. RNDr. Jeňýk Hofmeister, Ph.D. | Schváleno  |
| Silvicultural adaptation strategies to mitigate climate-related stressors | doc. Bílek | Schváleno  |
| Post-disturbance silviculture on clear-cut areas | doc. Bílek | Schváleno  |
| Assessing the impact of climate change on forest ecosystem services. | doc.Ing. Miroslav Hájek, Ph.D. | Schváleno  |
| Evaluation of the effectiveness of adaptation measures in forestry. | doc.Ing. Miroslav Hájek, Ph.D. | Schváleno  |
| Socio-economic modelling of forest contribution to landscape carbon balance | doc. Ing. Jarmila Zimmermannová, Ph.D. | Schváleno |
| Flood impacts on forests - socio-economic and environmental perspective | doc. Ing. Jarmila Zimmermannová, Ph.D. | Schváleno |
| Impact of Climate Change on Forest Growth and Productivity | Dr. nat. techn. Ing. Katarína Merganičová | Schváleno |