

## CAS-DAAD (Germany) projects implemented from 2024 to 2025

Registration code	Project title	CAS principal investigator	CAS institute	Foreign principal investigator	Foreign institute
DAAD-24-02	Survey of bright runaway B-type stars	KUBÁTOVÁ Brankica	Astronomical Institute	GEIER Stephan	Universität Potsdam, Institut für Physik und Astronomie
DAAD-24-08	New nano-enhancers for future cancer radiotherapy – research on systemic cell response to irradiated metal nanoparticles (CancerNano)	FALK Martin	Institute of Biophysics	HAUSMANN Michael	Heidelberg University, Kirchhoff Institute for Physics
DAAD-24-10	Mathematical justification of Continuum-kinematics-inspired Peridynamics	HORÁK Martin	Institute of Information Theory and Automation	BADAL Rufat	University of Erlangen-Nürnberg (FAU)
DAAD-24-12	Studying hadronic interactions with the Pierre Auger Observatory	YUSHKOV Alexey	Institute of Physics	ENGEL Ralph	Karlsruhe Institute of Technology Institute for Astroparticle Physics
DAAD-24-13	Photoluminescence studies of NV and SiV centers in diamond nanostructures and nanoparticles	AUBRECHTOVÁ DRAGOÚNOVÁ Kateřina	Institute of Physics	AGIO Mario	University of Siegen