

Name	Scientific topics	Running projects
Martin Bachmann	Land degradation in semiarid areas, soil spectroscopy, method development for spectral unmixing, data quality assessment and control, development of processing chains, calibration and validation of data products	EnMAP Ground Segment, EUFAR - HYLIGHT, TIMELINE
Christian Fischer	Mining environments, spectroscopy for minerals and weathering products, land-use mapping and changes, detection of high temperature events using thermal-infrared imagery, data quality assessment.	FireBird Wissenschaft
Martin Habermeyer	Systems Engineering, development of processing chains, software development, data base design and modelling, quality control of data and systems, image processing, classification, texture modelling and analysis	EnMAP Ground Segment, GAF FEK, OpAiRS, EnFusionMAP
Uta Heiden	EnMAP application development, spectroscopy of urban surfaces, spectral libraries and archives, land degradation	EnMAP Bodensegment, EnFusionMAP, Costa Rica Projekt, Datapool Forestry
Stefanie Holzwarth	Standards and protocols, certification, geometric systems and correction, forest ecosystems	EUFAR N7SP, OPUS, Datapool Forestry, Treeldent, VitTree, FastResponse, OpAiRS
Marianne Jilge (Ruhr-Universität Bochum)	Urban areas, spectral libraries and archives, data fusion EnMAP + Sentinel-2	EnFusionMAP
Grégoire Kerr	Data quality assessment, validation of data products, modelling of uncertainties, applied statistics	FireBird Wissenschaft, DESIS-PAV, EUFAR HYLIGHT
Nicole Pinnel	EnMAP application development, spectroscopy for shallow waters, vegetation and forest ecosystems	EnMAP Bodensegment, Treeldent, VitTree, FastResponse, OpAiRS
Derek Rogge	EnMAP application development, spectroscopy for geology and soils, method development spectral unmixing, image transformation, Earth Observation for mining regions	iTERI, Costa Rica Projekt, OPUS