

FUB IGS Schedule of talks
Location: FUB Geocampus Lankwitz: G 202

	First Name	Last Name	Research Group	Talk title or topic
Monday afternoon session, 13 June 2016: conveners: Elis Hoffmann & Rene Preusker				
2:10pm	Patrick	McGuire	convener	welcoming remarks
2:20pm	Achim	Schulte	Departmental Dean	welcoming remarks
2:30pm	Eline	Le Breton	Geology: Tectonics	Adria: the key to better understanding the Western Mediterranean geodynamics
2:45pm	Christopher	Kadow	Meteorology: Climate System Modeling	The scientific adventure of decadal climate predictions
3:00pm	Harry	Becker	Geology: Geochemistry	Hot spot or cold spot?: The origin of the Marion Rise on the Southwest Indian Ridge
3:15pm	Wasja	Bloch	Geology: Geophysics & Seismology	Watching dehydration: Ongoing antigorite breakdown in the mantle of the subducting Nazca slab
3:30pm	Huiwen	Zhang	Meteorology: Urban Climate & Health	Cooling effects of waterfront greenspace in different spatial patterns on urban microclimate
3:45pm	Jens	Bölscher	Applied Geography, Env.Hydrology & Resource Management	The sediments of Lake Rummelsburg in Berlin
4pm	Poster Session + Light Meal			
Monday evening session, 13 June 2016: conveners: Christian Reinhardt-Imjela & Alessandro Airo				
6pm	Margot	Boese	Physical Geography	Stories about glaciation in NE Germany
6:15pm	Alessandro	Airo	Geology: Sedimentology	Astrobiology of Mars
6:30pm	Oliver	Ibert	Economic Geography	Open creative labs, a novel factor in regional development: doing socio-spatial research at the interface betw. academia & practice
6:45pm	Philipp	Hoelzmann	Physical Geography	Application examples for a portable energy-dispersive XRF spectrometer in geoscientific research
7:00pm	Sahar	Sodoudi	Meteorology: Urban Climate & Health	The influence of park size and form on microclimate & thermal comfort
7:15pm	Nadine	Marquardt	Human Geography	Social exclusion in public space
7:30pm	Elis	Hoffmann	Geology: Geochemistry	How different was the early Earth - insights from Earth's oldest rocks
7:45pm				
8pm	Geo-Movie Night (till 11pm)			Possibilities include: A World Beyond (2015), Interstellar (2014), Gravity (2013), John Carter (2012), & The Day after Tomorrow (2004)
Tuesday morning session, 14 June 2016: conveners: Ralf Milke & Sahar Sodoudi				
9:00am	Timm	John	Geology: Mineralogy	A mechanistic view of slab dehydration
9:15am	Mark	Handy	Geology: Tectonics	Where plate tectonics doesn't work
9:30am	Tilmann	Denk	Geology: Planetary Sciences & Remote Sensing	Observing Saturn's icy moons with the Cassini spacecraft
9:45am	Jens	Zinke	Geology: Paleontology	200 years of Indo-Pacific climate connectivity from coral geochemistry
10am	Björn	Waske	Geography.: Remote Sensing & Geoinf.	Mapping land use cover change in tropical regions, using multisensor remote sensing data
10:15am	Stefanie	Musiol	Geology: Planetary Sciences & Remote Sensing	Lithospheric flexure and gravity spreading of Olympus Mons volcano, Mars
10:30am	Georg	Kaufmann	Geology: Geophysical Dynamics of the Earth	Karst rocks: Combining geophysical field work and numerical modelling
10:45am	Henning	Rust	Statistical Meteorology	Precipitation models for means & extremes
11am	Yogita	Kadlag	Geology: Geochemistry	Nucleosynthetic isotope anomalies in the early solar system
11:15am	Poster Session			
12:45pm	Lunch in Mensa and elsewhere			
Tuesday afternoon sessions, 14 June 2016: conveners: Eline Le Breton & Moritz Liesegang				
1:15pm	Hermann	Kreutzmann	Human Geography	Pamir or Pamirs?
1:30pm	Julia	Lanz-Kröchert	Geology: Planetary Sciences & Remote Sensing	Cone fields on Mars -- Traces of hydrothermal venting in Elysium Planitia?
1:45pm	Forough	Marzban	Meteorology: Urban Climate & Health	Using machine learning methods to estimate air temperature from MODIS over Berlin
2:00pm	Esther	Schwarzenbach	Geology: Mineralogy	Serpentinization and life
2:15pm	Poster Session			
3:45pm	Michael	Schneider	Geology: Hydrogeology	Future challenges in applied groundwater research
4:00pm	Susan	Thieme	Human Geography	Students most wanted: Access to international higher education in Nepal
4:15pm	Susan	Schorr	Geology: Mineralogy	Perfection through imperfection: tailor made solar cells
4:30pm	Rene	Preusker	Space Sciences: Remote Sensing	Water vapor remote sensing
4:45pm	Wiebke	Bebermeier	Physical Geography	Geoarchaeological research in the hinterland of Anuradhapura, Sri Lanka
5pm	BBQ evening			