

Beginn: Freitag, 1.6. ab 19:30 im Restaurant Pfefferkorn, Münster

wissenschaftliches Programm: Sa, 2.6., ab 9:00 Uhr

Ende: Samstag nach dem Grillen

Ort: Institut für Mineralogie, Corrensstr. 24, 48149 Münster, Raum 112 (1. Stock)

Freitag 1. Juni 2012

Ab 19:30: Gemeinsames Abendessen im Restaurant "Pfefferkorn" am Prinzipalmarkt in Münster (Pfefferkorn, Prinzipalmarkt 8-10, 48143 Münster). Die Reservierung lautet auf "DMG Sektionstreffen"

Samstag, 2. Juni 2012

Zeit	Name	Vortragstitel
8:45	A. Woodland, S. Klemme	Begrüßung
9:00-9:20	Vera Laurenz	Enrichment of HSE in magmatic sulfides
9:20-9:40	Raul Fonseca	How do noble metal alloys form in the mantle, and why their bulk compositions matter
9:40-10:00	Arno Rohrbach	Stability and relevance of carbides in Earth's mantle
10:00-10:20	Laura Uenver	Oxidation state of the lithospheric mantle beneath the Massif Central, France
<i>Kaffee/Tee</i>		
11:00-11:20	Vladimir Matjuschkin	Granat-Orthopyroxen- und Granat-Olivin-Geothermometrie: der Einfluss von Fe ³⁺
11:20-11:40	Sebastian Simon	The influence of melt structure on the partitioning of trace elements
11:40-12:00	Christopher Beyer	Trace element partitioning between perovskite and kimberlite to carbonatite melt: New experimental constraints
12:00-12:20	Luca Ziberna	Garnets and associate minerals from the Zagadochnaya kimberlite (Yakutia, Russia): mantle metasomatism, diamond potential and volcanological implications
<i>Mittagessen</i>		
13:40-14:00	Timm John	Li-chronometry constraints on the duration of fluid-rock interaction
14:00-14:20	Katie Smart	Decoupled diamond and eclogite formation revealed by diamondiferous eclogite xenoliths from the Slave craton, northern Canada
14:20-14:40	Ralf Halama	Exhumation of subducted oceanic lithosphere at the South American convergent margin (Raspas Complex, Ecuador)
14:40-15:00	Rauno Baese	Repeated brittle deformation under blueschist- to subgreenschist-facies conditions during exhumation of subducted oceanic crust (Bantimala Complex, Sulawesi)
<i>Kaffee/Tee</i>		
15:40-16:00	Christof Kusebauch	Replacing Cl-Apatite: The role of temperature and fluid-composition
16:00-16:20	Katja Farber	Processes of hydrothermal alteration in the Archean oceanic crust
16:20-16:40	Oliver Beermann	The chemistry of seawater like fluids reacted with gabbro below and beyond the critical point of seawater
16:40-17:00	Patrick Remmert	Symplectite formation by cellular segregation

ab ca. 17:30 Uhr, Grillfest vor dem Institut