

Meteorites from their origin to crater formation

Lausanne – Geopolis - 13-15 June 2016

	Monday 13th June 2016		Tuesday 14th June 2016		Wednesday 15th June 2016
9h00 9h15	Welcome and introduction	9h00 10h30	Presentation of some famous meteorites <i>Nicolas Meisser</i>	9h00 10h30	Cratering and impact effects <i>Alexander Deutsch</i>
9h15- 10h30	The types of meteorites Where are they formed? <i>Beda Hofmann</i>				
10h30 10h45	<i>Tea / coffee time</i>	10h30 10h45	<i>Tea / coffee time</i>	10h30 10h45	<i>Tea / coffee time</i>
10h45- 12h30	Petrographic and chemical classifications of chondrites Practicals with microscope <i>Edwin Gnös – Beda Hofmann</i>	10h45- 12h30	Informations obtained from noble gases in meteorites <i>Ingo Leya</i>	10h45- 12h30	Optical microscopy of impactites <i>Alexander Deutsch</i>
12h30 13h30	<i>Lunch time</i>	12h30 13h30	<i>Lunch time</i>	12h30 13h30	<i>Lunch time</i>
13h30 15h00	Practicals with microscope <i>Edwin Gnös – Beda Hofmann</i>	13h30 15h00	The ages of meteorites <i>Klaus Mezger</i>	13h30- 15h00	Optical microscopy of impactites <i>Alexander Deutsch</i>
15h00 15h30	<i>Tea / coffee time</i>	15h00 15h30	<i>Tea / coffee time</i>	15h15 15h30	<i>Tea / coffee time</i>
15h30 17h00	Books and journals The meteorite database <i>Edwin Gnös – Beda Hofmann</i>	15h30 17h00	- The ages of meteorites <i>Klaus Mezger</i> +Posters if students want to present their research	15h30 17h00	Optical microscopy of impactites <i>Alexander Deutsch</i> +Posters if students want to present their research