

*welcome at the Royal Observatory of Belgium* Javaux & Dehant coffee and presentation of the Astrobiology contact Group 10h 10h30

abstract number	names of authors	abstract title		
<b>Solar System</b>				
1	Veronique Dehant et al (PAI members)	Planet TOPPERS IUAP	10h30	11h
2	Muller Christian	The sun, its variations and life on the planets	11h	11h20
3	Rachelle Drummond	NOMAD and the detection of methane	11h20	11h40
4	Emmanuel Jehin	Isotopic ratios in comets: New insights about the origin of water on Earth?	11h40	12h00
5	Dagmar Obbels	Metacommunity dynamics in Antarctic microbial organisms	12h00	12h20
6	Ozgur Karatekin	Cassini observations of Titan's lakes and atmosphere	12h20	12h40
<i>Lunch break</i>				
<b>Exoplanets</b>				
7	Michaël Gillon	The TRAPPIST exoplanet program	14h	14h20
8	De Saedeleer, Bernard	How the incident flux from a star paces the paleoclimate on his planets? Possible extensions of the terrestrial case.	14h20	14h40
9	Anne-Sophie Libert	A 3-D dynamical study of the habitable zones of extrasolar planetary systems	14h40	15h00
<i>coffee break</i>				
<b>Invited talk</b>				
10	Allessandro Morbidelli	Evolution of the Solar System	1h	15h40 16h40
<i>Academie</i>	Dehant ARB		<i>en francais</i>	18h

**inscription  
without  
abstract**

**names**

1	Sophie Van den Bussche
2	Fabien Darrouzet
3	AnnCarine Vandaele
4	Valerie Wilquet
5	Arnaud Mahieux
6	Ozgur Karatekin
7	Romain Maggiolo
8	Jonathan Meny
9	Pascal Rosenblatt
10	Alice Decock
11	Aurélie Fumel
12	Nadine Mattielli
13	Luc André
14	Frank Daerden
15	Marie Yseboodt
16	Patricia Lampens
17	Sebastien Le Maistre
18	Zhou Ping
19	Jacques Reisse
20	Ivan Petrov
21	Maria Kudryashova
22	Céline Martin
23	Audrey Lanotte