

ABC-Net Course Calendar

Lecture No.	Week	Date	Lecturer	Institution	Place of lecture	Title
1	44	30.10.2007	A. Brack // H. Lehto	University of Turku	University of Turku	Introduction (15 Min) // From Big Bang to the molecules of life (45 Min)
2	45	06.11.2007	E. Szcuszkiewicz	University of Szczecin	University of Szczecin	Planet Formation
3	46	13.11.2007	H. Cottin	University of Paris 12	CNES Paris	Basic prebiotic chemistry
4	47	20.11.2007	K. Lehto	University of Turku	University of Turku	From molecular evolution to cellular life
5	48	27.11.2007	R. Saladino	University of Viterbo	University of Viterbo	Role of catalysis on synthesis of biomolecules
6	49	04.12.2007	F. Ferrari	University of Szczecin	University of Szczecin	Hunting protein ancestors
7	50	11.12.2007	H. Stan-Lotter	Univ. Salzburg	University of Dresden	Extremophiles, the physico-chemical limits of life (growth and survival)
8	51	18.12.2007	J. Vago/M. Sabbatini	ESA/ESTEC	ESA/ESTEC	ESA Astrobiology missions and facilities within the HME directorate
9	3	15.01.2008	S. Fasoulas	University of Dresden	University of Dresden	Astrodynamics and technology aspects of astrobiology missions in our solar system
10	4	22.01.2008	C. Cockell	OU, Milton Keynes	OU, Milton Keynes	Habitability in our solar system and beyond
11	5	29.01.2008	M. Grady	OU, Milton Keynes	OU, Milton Keynes	Astrobiology of terrestrial planets with emphasis on Mars
12	6	05.02.2008	G. Tobie	University of Nantes	CNES Paris	Astrobiology of Jupiter's moon Europa
13	7	12.02.2008	F. Raulin	University of Paris 12	CNES Paris	Astrobiology of Saturn's moons Titan and Enceladus
14	8	19.02.2008	F. Goesmann	University Braunschweig/Göttingen	MPS Sonnenforschung	Astrobiology of comets
15	9	26.02.2008	P. Rettberg	DLR, Köln	University of Dresden	Planetary Protection Requirements
16	10	04.03.2008	H. Rauer	Tu Berlin	University of Dresden	Exoplanets, detection and habitability
17	11	11.03.2008	A. Rotundi	University of Napoli	University of Napoli	Methods for analysing cosmic dust