

SYMBIOZA V

Intercollegiate Biotechnology Symposium "Symbioza": Programme

Venue:	CZIiT Main Hall A	CZIiT Main Hall B	Other
FRIDAY (April 22, 2016)			
10:00 – 14:30			Bioinformatics Workshop (CZIiT)
14:00 –			Registration (CZIiT lobby)
15:00 – 15:20	Opening		
15:20 – 16:40	Plenary session 1: structural biotechnology		
	PL-1: M. Bochtler, "DNA methylation and hydroxymethylation"		
	PL-2: W. Kukulski, "Correlative light and electron microscopy as an approach to structural cell biology"		
16:40 – 17:00	Coffee break		
17:00 – 18:20	Oral session 1A (O1-4): Biotechnologia nowotworów (in Polish)	Oral session 1B (O5-8): Nucleic acid biotechnology	
18:20 – 18:40	Coffee break		
18:40 – 20:00	Plenary session 2: micro- & nanobiotechnology		
	PL-4: J. Thiele, "Droplet microfluidics – from material design to microbioreactors"		
	PL-3: S. Borros, "Design of polymeric bionanomaterials"		
20:20 –			Urban game (Pole Mokotowskie)
SATURDAY (April 23, 2016)			
9:10 –			Registration (CZIiT lobby)
9:30 – 10:50	Plenary session 3: plant biotechnology		
	PL-5: S. Karpinski, "The role of Energy Dissipation and Reactive Oxygen Species in Retrograde Cell Death Signaling in Arabidopsis"		
	PL-6: B. Davies, "Transcriptional Repression in Plant Development and Evolution"		
10:50 – 11:10	Industry lecture: Polpharma Biologics		
11:10 – 11:30	Coffee break		
11:30 – 12:50	Oral session 2A (O9-12): Biotechnologia medyczna (in Polish)	Oral session 2B (O13-16): Protein biotechnology	
12:50 – 13:10	Coffee break		
13:10 – 14:20	Plenary session 4: cell genesis and development		
	PL-7: T. Gabaldon, "Mitochondria and the origin of the eukaryotic cell"		
	IL-1: M. Pasternak, "Live imaging RNAi screen for genes essential for meiosis in mammalian oocytes"		
14:20 – 15:40			Lunch at Stolówka Centralna
15:40 – 16:10	Career meeting		
16:10 – 17:30	Oral session 3A (O17-20): Biotechnologia roślin (in Polish)	Oral session 3B (O21-24): Medical biotechnology	
17:30 – 19:00			Poster session 1 (P01-40)
20:00 –			Get-together at Medyk Club
SUNDAY (April 24, 2016)			
9:30 – 10:50	Oral session 4A (O25-28): Mikrobiologia (in Polish)	Oral session 4B (O29-32): Nanobiotechnology	
10:50 – 12:20			Poster session 2 (P41-80)
12:20 – 13:30	Plenary session 5: cell biotechnology		
	PL-8: M. Kurpisz, "Stem cells and their application in clinical practice"		
	IL-2: D. Kilinc, "Combining Mechanical and Chemical Stimuli to Induce Cell Growth and Death"		
13:30 – 14:40			Lunch at Stolówka Centralna
14:40 – 16:00	Plenary session 6: RNA biotechnology		
	PL-9: A. Jarmolowski, "Post-transcriptional coordination of splicing and miRNA biogenesis in plants"		
	PL-10: A. Dziembowski, "Human exosome complex in health and disease"		
16:00 – 16:20	Prizes and closing remarks		

Last modification: 18.04.2016, detailed list of student talks and posters is available at: <http://msb.symbioza.edu.pl/en/program/>

Abbreviations: PL – plenary lecture, IL – young invited lecture, O – student oral presentation, P – poster