



EUROBIOTECH

6th Central European Congress of Life Sciences

11th-14th September 2017, Kraków

Venue:



www.expo.krakow.pl

Organizer:



www.targi.krakow.pl

Monday, 11.09.2017

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Timeline	Satellite event			Satellite event
	Satellite event – LIFE SCIENCE OPEN SPACE coordinator: Mr. Kazimierz Murzyn			Satellite event – STUDENTS SESSION coordinator: Ms. Monika Grzebyk
10.30 – 11.30				Plenary opening of the students session: Prof. Jeff Cole; University of Birmingham: Publications workshop
14.30 – 16.00	Opening ceremony of the Eurobiotech 2017 Conference			
14.30 – 15.15	Prof. Ada Yonath (Nobel Prize Winner); Weizmann Institute of Science, Rehovot			
15.15 – 16.00	Prof. Nikolaus Rajewsky ; Max Delbrück Center for Molecular Medicine, Berlin			
16.05 – 17.50	Session 1 WHITE BIOTECHNOLOGY	Session 2 RED BIOTECHNOLOGY	Session 3 GREEN BIOTECHNOLOGY	Satellite event – STUDENTS SESSION
	<i>Nucleic Acids Tools for Regulation of Gene Expression</i> Prof. Jan Barciszewski; Institute of Bioorganic Chemistry, PAS, Poznań & Prof. Piotr Laidler; Jagiellonian University in Kraków	<i>Stem cells</i> (part 1) Prof. Józef Dulak; Jagiellonian University in Kraków & Prof. Maria A. Ciemerych-Litwinienko; Warsaw University	<i>Plant biotechnology</i> Prof. Andrzej Kononowicz; University of Łódź	RED BIOTECHNOLOGY; <i>Medical applications of biotechnology, genetic engineering, stem cells, nucleic acids biotechnology</i>
17.50 – 18.20	Coffee break			
18:20 – 19.50	Session 4 WHITE BIOTECHNOLOGY	Session 5 RED BIOTECHNOLOGY	Session 6 GREEN BIOTECHNOLOGY	Satellite event – STUDENTS SESSION
	<i>Microbial elimination of deleterious compounds</i> Prof. Jerzy Długoński; University of Łódź	<i>Stem cells</i> (part 2) Prof. Józef Dulak; Jagiellonian University in Kraków & Prof. Maria A. Ciemerych-Litwinienko; Warsaw University	<i>The tools of epigenetics</i> Prof. Jan Szopa & Dr. Magdalena Żuk; University of Wrocław	RED BIOTECHNOLOGY; <i>Medical applications of biotechnology, genetic engineering, stem cells, nucleic acids biotechnology</i>
20.00	Welcome cocktail			

Tuesday, 12.09.2017

8.00 – 8.45	Prof. Mauro Giacca , International Centre for Genetic Engineering and Biotechnology, Trieste			
8.45 – 9.30	Prof. Krzysztof Bankiewicz , University of California, San Francisco			
9.30 – 11.00	Coffee break + poster session			
11.00 – 12.45	Session 7 WHITE BIOTECHNOLOGY	Session 8 RED BIOTECHNOLOGY	Session 9 GREEN BIOTECHNOLOGY	Satellite event – STUDENTS SESSION
	<i>Biomedical Engineering. New Diagnostic Methods</i> Prof. Piotr Augustyniak; AGH University of Science and Technology in Kraków	<i>Bacteriophages in Biotechnology</i> Prof. Małgorzata Łobocka; Warsaw University of Life Science SGGW	<i>Intestinal microbiome in animals – biotechnological options</i> Prof. Jacek Skomiał; The Kielanowski Institute of Animal Physiology and Nutrition Polish Academy of Sciences	<i>Microbial and viral biotechnology</i>
13.00 – 14.00	Lunch			
14.00 – 14.45	Prof. Emanuel Charpentier , Max Planck Institute, Berlin			
14.45 – 15.50	Prof. Abhay Pandit , National University of Galway			
15.35 – 17.20	Session 10 WHITE BIOTECHNOLOGY	Session 11 RED BIOTECHNOLOGY	Session 12 GREEN BIOTECHNOLOGY	Satellite event – STUDENTS SESSION
	<i>Biomaterials Engineering – New Material Technologies for Tissue Engineering</i> Prof. Jan Chłopek; AGH University of Science and Technology in Kraków	<i>Microbial Cell Factories</i> Prof. Grzegorz Węgrzyn; Gdańsk University	<i>Molecular mechanisms of plant response to environmental stresses</i> Dr. Kenji Yamada & Prof. Kazimierz Strzałka, Jagiellonian University in Kraków	<i>Green biotechnology; agricultural processes, plant biotechnology</i>
17.25 – 19.10	Session 13 WHITE BIOTECHNOLOGY	Session 14 RED BIOTECHNOLOGY	Session 15 GREEN BIOTECHNOLOGY	Satellite event – STUDENTS SESSION
	<i>Modern instrumental analysis in biotechnology and biomedicine</i> Prof. Jerzy Długoński; University of Łódź	<i>Biotechnology for beauty</i> Prof. Jan Barciszewski; Institute of Bioorganic Chemistry, PAS, Poznań & Prof. Adam Szewczyk; Nencki Institute of Experimental Biology PAS	<i>Plants for the European bioeconomy</i> Dr. Aleksandra Małyska; European Technology Platform 'Plants for Future', Brussels	<i>White biotechnology; industrial biotechnology</i>

Wednesday, 13.09.2017

9.30 – 10.15	Prof. Jonathan Gardiner Heddle , Jagiellonian University in Kraków		
10.15 – 11.00	TBC		
11.00 – 11.30	Coffee break		
11.30 – 13.15	Session 16 WHITE BIOTECHNOLOGY	Session 17 RED BIOTECHNOLOGY	Session 18 VIOLET BIOTECHNOLOGY
	<i>Microorganisms – from environment to biotechnology</i> Prof. Joanna Surmacz-Górska; Silesian University of Technology, Gliwice	<i>From Molecular Machines to Molecular Medicine: Advances in Biotechnology (part 1)</i> Prof. Jonathan Gardiner Heddle, Dr. Sebastian Glatt; Jagiellonian University in Kraków	<i>Dual use of biotechnology</i> Prof. Ryszard Słomski; Poznań University of Life Science
13.15 – 15.30	Lunch & Poster Session		
15.30 – 17.15	Session 19 RED BIOTECHNOLOGY	Session 20 RED BIOTECHNOLOGY	Session 21 VIOLET BIOTECHNOLOGY
	<i>Gene Therapy</i> Prof. Grzegorz Węgrzyn; University of Gdańsk & Prof. Józef Dulak; Jagiellonian University in Kraków	<i>From Molecular Machines to Molecular Medicine: Advances in Biotechnology (part 2)</i> Prof. Jonathan Gardiner Heddle, Dr. Sebastian Glatt; Jagiellonian University in Kraków	<i>Big Data and Biotechnology</i> Prof. Wojciech Karłowski; Adam Mickiewicz University in Poznań Session sponsored by KNOW UAM/ICb PAN
20.00	Get-together party		

Thursday, 14.09.2017

9.00 – 9.45	Prof. Magdalena Zernicka-Goetz ; University of Cambridge		
9.45 – 10.30	Prof. Jonathan Kimmelman ; McGill University Montréal, Québec		
10.35 – 12.20	Session 22 RED BIOTECHNOLOGY	Session 23 VIOLET BIOTECHNOLOGY	Session 24 VIOLET BIOTECHNOLOGY
	<i>Tools in the treatment of human disorders</i> Prof. Jolanta Jura; Jagiellonian University in Kraków Chairs: Dr. Justyna Drukała; Prof. Jan Potempa; Jagiellonian University in Kraków Session sponsored by KNOW UJ	<i>Art in biotechnology</i> Prof. Jan Barciszewski; Institute of Bioorganic Chemistry, PAS, Poznań	<i>Bioethics</i> Prof. Ewa Bartnik; Warsaw University & Prof. Józef Dulak; Jagiellonian University in Kraków
12.20 – 13.00	Coffee break		
13.00	Closing ceremony		
13.00 – 13.45	Prof. Robert Huber (Nobel Prize Winner), Max Planck Institute for Biochemistry, Munich		

CONFIRMED SESSION SPEAKERS:

Prof. Piotr Laidler
Dr. Katarzyna Rolle
Prof. Jeff Cole

Prof. Peter Schroeder
Prof. Joanna Hoffmann
Dr. Monika Bakke

Dr. Michael Rudnicki
Prof. Jolanta Jura
Dr. Justyna Drukała

Prof. Jan Potempa
Prof. Jürgen Zentek
Prof. Rita Perlingero