

	<u>Tuesday 6.09.2011</u>	<u>Wednesday 7.09.2011</u>	<u>Thursday 8.09.2011</u>	<u>Friday 9.09.2011</u>	
8.00		J. Purkyně Day - organismal level <i>Chairman: Beata Zagórska-Marek</i>	E. Strasburger Day - cellular level <i>Chairman: Przemysław Wojtaszek</i>	J. Parnas Day - molecular level <i>Chairman: Beata Zagórska-Marek</i>	
9.00		8.30-9.00 Victor Žárský, introduction: Jan Evangelista Purkyně (1787-1869) and the establishment of cellular physiology - Wrocław as a Central European cradle for a new science	8.30-9.00 Dieter Volkmann, introduction: Eduard Strasburger: founder of modern cell biology	8.30-9.00 Andrzej Dżugaj, introduction: Jakub Karol Parnas the outstanding Polish biochemist	
		9.00-10.30 SESSION I: Signaling networks regulating environmental stress responses <i>Chairmen: Stanisław Karpiński, Zbigniew Miszański</i> 9.00-9.30 Jaakko Kangasjärvi: Apoplast ROS perception and signaling 9.30-10.00 Karin Krupinska: Cell death during late senescence depends on Whirly1	9.00-10.45 SESSION III: The vesicle or there and back again <i>Chairmen: Anna Kasprovicz, Przemysław Wojtaszek</i> 9.00-9.40 Ian Moore: The evolution of post-Golgi trafficking in land plants 9.40-10.10 Stephanie Robert: Regulation of cell elongation through vesicular trafficking	9.00-10.30 SESSION V: RNA metabolism in plants <i>Chairman: Zofia Szwejkowska-Kulińska</i> 9.00-9.30 Andrea Barta: Analysis of alternative splicing in plants 9.30-10.00 Franck Vazquez: The role of miR393 and RNA decay in plant development	9.00-10.30 Poster session 6
10.00		10.00-10.30 Frank van Breusegen: Oxidative stress signal transduction. Gathering the pieces 10.30-10.45 Coffee break 10.45-12.30 SESSION II: Emerging role of plant cuticle in plant development and defense <i>Chairman: Pradeep Kachroo</i> 10.45-11.20 Christiane Nawrath: The complex role of the cuticle in plant development and defense	10.10-10.30 Christopher Grefen: At the crossroads of membrane traffic and ion transport 10.30-10.45 Tobias Meckel: A close look on plasma membrane dynamics 10.45-11.15 Coffee break	10.00-10.30 Joanna Kufel: Highlights in plant RNA decay 10.30-10.45 Coffee break 10.45-12.45 SESSION VI: Organellar triangle - nucleus, mitochondrion, chloroplast <i>Chairmen: Hanna Janska, Grzegorz Jackowski</i> 10.45-11.15 Eva-Mari Aro: Photosystem II – biogenesis and repair	10.45-12.45 Poster session 5
11.00		11.20-11.55 Asaph Aharoni: Biosynthesis, assembly and regulation of the cutin polymer in reproductive organs 11.55-12.30 Aardra Kachroo: Cuticle, an essential component of systemic immunity in plants	11.15-11.45 Silke Robatzek: Endosomal trafficking in plant immunity 11.45-12.15 SESSION IV: Plant cell wall adaptations to biotic and abiotic stresses <i>Chairman: Ewa Mellerowicz</i> 11.45-12.15 Eva Miedes: Plant innate immunity at the cell wall and beyond	11.15-11.45 Joanna Kargul: Structural basis of short-term photoacclimation 11.45-12.15 Philippe Giegé: Pentatricopeptide repeat proteins localized to both organelles and the nucleus	
12.00		12.30-14.00 Lunch	12.15-12.45 Daniela Bellincampi: Pectin in defense against pathogens 12.45-13.00 Magdalena Krzeslowska: Vesicle transport and cell wall remodelling in plant cells response to Pb	12.15-12.45 Ian Max Moller: Reactive Oxygen Species (ROS) and retrograde stress signalling from mitochondria and chloroplasts 12.45-14.00 Lunch	
13.00		13.45-15.45 City guided tour	13.00-14.30 Lunch	13.45-15.45 City guided tour	

14.00	<p>14.00 Executive Committee meeting</p> <p>14.30-16.30 City guided tour</p>	<p>14.00-15.00 Panorama of the Battle of Raclawice</p> <p>14.00-15.30 Botanical Garden guided tour</p> <p>14.00-15.30 Poster session 1 and 2</p>	<p>14.00-16.00 City guided tour</p> <p>14.30-15.30 Panorama of the Battle of Raclawice</p> <p>14.30-16.00 Botanical Garden guided tour</p> <p>14.30-16.00 Poster session 3 and 4</p>	<p>14.00-15.00 Panorama of the Battle of Raclawice</p> <p>14.00-15.30 Botanical Garden guided tour</p> <p>14.00-15.30 Oral presentations:</p> <p>14.00 - 14.15 Dariusz Smoliński: Sm proteins as a molecular switch triggering the formation of Cajal bodies during diplotene of first meiotic division</p> <p>14.15-14.30 Katarzyna Niedojadło: Ultrastructural distribution of RNA polymerase II in egg of <i>Hyacinthus orientalis</i> L. before and after fertilization</p> <p>14.30 - 14.45 Małgorzata Kwasniak: Temporal changes of the mitochondrial and nuclear genome expression in response to a defect in mitoribosome assembly</p> <p>14.45-15.00 Michał Rurek: Diverse responses of cauliflower mitochondrial proteome to cold and heat stress conditions</p>
15.00	<p>15.00-16.30 Botanical Garden guided tour</p>	<p>15.30-15.45 Coffee break</p> <p>15.45-18.00 Panel session <i>Chairmen: Stanisław Karpiński, Zbigniew Miszański</i></p> <p>15.45-16.00 Introduction</p>		<p>15.00-15.15 Radek Mazur: Correlation between structure and function of bean chloroplasts during biogenesis</p> <p>15.15-15.30 Olga Sztatelman: Expression of phototropins in Arabidopsis leaves: developmental and light regulation</p> <p>15.30-15.45 Coffee break</p> <p>15.45-17.00 Closing Ceremony</p>
16.00		<p>16.00-16.15 Van Chung Mai: Response of pea to pea aphid <i>Acyrtosiphon pisum</i> infestation</p> <p>16.15-16.30 Marta Libik-Konieczny: Distribution of some reactive oxygen species during rhizogenesis in vitro from hypocotyls of <i>Mesembrythemum crystallinum</i> L.</p> <p>16.30-16.45 Magdalena Arasimowicz-Jelonek: Nitric oxide contributes to distal signal generation from roots to leaves in Cd-challenged seedlings of yellow lupine</p> <p>16.45-17.00 Magdalena Szechyńska-Hebda: Photo-electrophysiological and quantum-redox retrograde signaling in plants under excess light stress</p>	<p>16.00-16.30 Coffee break</p> <p>16.30- 18.00 Panel session <i>Chairmen: Dieter Volkmann, Przemysław Wojtaszek</i></p> <p>16.30-17.30 Lecture and discussion David G. Robinson: The Vesicle or There and Back Again</p>	
17.00	<p>17.00 Opening ceremony Adam Chmielewski: Evolutionary aesthetics as a meeting point of philosophy and biology Przemysław Prusinkiewicz: From molecules to trees: Exploring plant development with computational models and simulations</p>	<p>17.00-17.15 Kamil Szafranski: NO modifies the expression of genes implicated in the ethylene biosynthesis and signaling pathway during dormancy alleviation of apple embryos</p> <p>17.15-17.30 Katrien Van Der Kelen: A functional study of <i>Arabidopsis thaliana</i> sirtuins</p> <p>17.30-18.00 General discussion</p>	<p>17.30-18.00 General discussion</p>	<p>17.00-19.00 City guided tour</p>

18.00		<u>18.00-18.15 Coffee break</u> 18.15 General Assembly <u>18.30-20.30 City guided tour</u>	18.00-20.00 City guided tour	
19.00	19.00 Welcome party			
20.00			20.00 Banquet	
21.00				
22.00		22.00 Multimedial fountain		