

# INVITATION

**CLOSING SYMPOSIUM of the  
2018/2019 ACADEMIC YEAR OF THE ITC**

**Biological Research Centre of the  
Hungarian Academy of Sciences**



**June 21, 2019 • Szeged, Hungary**

**SEMINAR ROOM OF THE INSTITUTE OF THE BIOPHYSICS**

**BIOLOGICAL RESEARCH CENTRE  
SZEGED, HUNGARY**

**PROGRAM OF THE CLOSING SYMPOSIUM  
OF THE 2018/2019 ACADEMIC YEAR OF THE ITC**

- 9:00 DELI, Mária**  
*head of the International Training Course*  
opening
- 9:05 BANIK Poulami** (supervisor: Juhász, Gábor)  
*Institute of Genetics, BRC*  
The role of the autophagy machinery in glial engulfment of axon debris
- 9:25 GUPTA Piyush** (supervisor: Pirty, Melinda)  
*Institute of Genetics, BRC*  
To Elucidate the role of RYBP in apoptosis using ES cells
- 9:45 KAMAL Kant** (supervisor: Ayaydin, Ferhan)  
*Institute of Plant Biology, BRC*  
Development of an imaging platform for drone-based toxicity monitoring using fluorescent bacteria
- 10:05 KIHKA Joseph Kanyi** (supervisor: Maróti, Gergely)  
*Institute of Plant Biology, BRC*  
Developing an efficient transformation method for Eukaryotic Unicellular cell-walled green algae
- 10:25 MADDALI Asha Kiran** (supervisor: Juhász, Gábor)  
*Institute of Genetics, BRC*  
Immunoisolation of autophagic membranes from *Drosophila melanogaster*
- 10:45 MAGYAR Lilla** (supervisor: Andó, István)  
*Institute of Genetics, BRC*  
Cellular immune response involving multinucleated giant hemocytes
- 11:05 PATIL Priyanka** (supervisor: Szabó, Milán, Vass, Imre)  
*Institute of Plant Biology, BRC*  
Establishment of simple screening platform for photosynthetic trait characterization of Microalgae and Cyanobacteria under inorganic Carbon (Ci) limitation
- 11:25 Sharma, Gaurav** (supervisor: Haracska, Lajos, Fenteany, Gabriel)  
*Institute of Genetics, BRC*  
High throughput screening for small molecule inhibitor of PCNA ubiquitination
- 11:45 SIDDIQUI, Sahiba** (supervisor: Szabados, László)  
*Institute of Plant Biology, BRC*  
Characterization of stress-inducible genes from *Arabidopsis* and Extremophile plants
- 12:05 UR Rahman Saeed** (supervisor: Galajda, Péter)  
*Institute of Biophysics, BRC*  
Microfluidic mixing: on chip synthesis of concentration arrays for cell culturing
- 12:40** group photography
- 12:50** diploma ceremony