



A Life for Science - Symposium in Memory of Fotis Kafatos

EMBL CONFERENCE

We have moved our website to embl.org/events. The content below is no longer being updated.

EMBL Courses and Conferences during the Coronavirus pandemic

With the onsite programme paused, many of our events are now being offered in virtual formats.

Registration is open as usual for many events, with back-up plans in place to move further courses and conferences online as necessary. Registration fees for any events affected by the COVID-19 disruption are fully refundable.

More information for participants of events at EMBL Heidelberg can be found [here](#).

Programme

Got something to say? Tweet it! [#EMBLinMemoryOf](#)

Day 1 - Wednesday 28 August 2019

| Time | Speaker |
|---------------|---|
| 08:00-09:00 | Registration and light breakfast |
| 09:00-09:10 | Opening remarks by Iain Mattaj - <i>Human Technopole Foundation, Italy</i> |
| 09:10 - 12:40 | Morning Session: Chair - Anne Ephrussi, <i>EMBL Heidelberg, Germany</i> |
| 09:10-09:40 | Fotis Kafatos: A Cretan childhood Ioanna Soufleri - <i>University of Athens, Greece</i> |
| 09:40-10:25 | Building a pan-European Legacy Iain Mattaj - <i>Human Technopole Foundation, Italy</i> |
| 10:25-10:40 | The Fotis I Knew Sarah Kafatou - <i>Greece</i> |

| Time | Speaker |
|---------------|---|
| 10:40-11:10 | Coffee Break |
| 11:10-11:40 | bHLH transcription factors and cell fate decisions in Drosophila Christos Delidakis - <i>University of Crete, Greece</i> |
| 11:40-12:10 | Evolving views of integrin adhesion Nick Brown - <i>University of Cambridge, UK</i> |
| 12:10-12:25 | Insights into gene regulation from the Drosophila ovary Paul F. Lasko - <i>McGill University, Canada</i> |
| 12:25-12:40 | Shaping the vertebrate head: From Z(ic) to A(lx) Yevgenya Grinblat - <i>University of Wisconsin-Madison, USA</i> |
| 12:40-14:00 | Lunch |
| 14:00 - 18:30 | Afternoon Session: Chair - Nick Brown, <i>University of Cambridge, UK</i> |
| 14:00-14:30 | Uncovering the Cell Biology of Cancer using Drosophila melanogaster Tor Erik Rusten - <i>University of Oslo, Norway</i> |
| 14:30-15:00 | Scaling up the genetics of parasite vector interactions Oliver Billker - <i>Umeå University, Sweden</i> |
| 15:00-15:30 | From dot blots to reading, editing and writing genomes Lars Steinmetz - <i>EMBL Heidelberg, Germany</i> |
| 15:30-16:00 | Brain wiring and behavior: from humans to mice and flies Claudia Bagni - <i>University of Lausanne, Switzerland</i> |
| 16:00-16:30 | Development and evolution: Exploring arthropod diversity Michael Akam - <i>University of Cambridge, UK</i> |
| 16:30-17:30 | Coffee Break |
| 17:30 - 18:00 | Old questions, new models: Exploring regeneration in new species Michalis Averof - <i>Institut de Génomique Fonctionnelle de Lyon, France</i> |
| 18:00 - 18:30 | Butterfly Wings and the Developmental Basis for Structural Coloration Nipam Patel - <i>Marine Biological Laboratory, USA</i> |
| 18:30-19:30 | Reception in the Operon Foyer |
| 19:30-21:00 | Dinner in the EMBL Canteen |
| 21:00-23:00 | Drinks in ATC Rooftop Lounge |

Day 2 - Thursday 29 August 2019

| Time | Speaker |
|---------------|--|
| 09:00 - 12:30 | Morning Session: Chair - Iain Mattaj , Human Technopole Foundation, Italy |
| 09:00-09:30 | Gene Drive mediated population editing for human malaria vector control Andrea Crisanti - <i>Imperial College London, UK</i> |
| 09:30-10:00 | Plasmodium: From fundamental cell biology to new vaccines against malaria Freddy Frischknecht - <i>Heidelberg University Hospital, Germany</i> |
| 10:00-10:30 | How to train your vector to be immune to malaria George K. Christophides - <i>Imperial College London, UK</i> |
| 10:30-11:00 | Coffee Break |
| 11:00-11:30 | Plasmodium evasion of mosquito immunity and malaria Carolina Barillas-Mury - <i>NIH: National Institute of Allergy and Infectious Diseases, USA</i> |
| 11:30-12:00 | The Genomics and Molecular Biology of Olfaction in Vector Mosquitoes and Eusocial Ants Drive the Development of Insect Excito-Repellents Larry Zwiebel - <i>Vanderbilt University, USA</i> |
| 12:00-12:30 | Homeostasis perturbations in sickness and in health Luís F. Ferreira Moita - <i>Instituto Gulbenkian de Ciência, Portugal</i> |
| 12:30-14:00 | Lunch |
| 14:00 - 15:30 | Afternoon Session: Chair - Stephen M. Cohen, <i>UK</i> |
| 14:00-14:30 | Seeing is believing: Exploring how enhancers decode signals in real time Sarah Bray - <i>University of Cambridge, UK</i> |
| 14:30-15:00 | A Molecular Geneticist's Approach to Understanding the Fly Brain Gerald M. Rubin - <i>Janelia Research Campus, USA</i> |
| 15:00-15:30 | Chromosome structure meets function during development: Lessons from the X chromosome Edith Heard - <i>EMBL Heidelberg, Germany</i> |
| 15:30-15:40 | Closing Remarks by Anne Ephrussi - <i>EMBL Heidelberg, Germany</i> |
| 16:00 | Departure |