# EMBO Young Scientists Forum, Istanbul

**Wednesday, February 20**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
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<tr>
<td>11:00 - 13:00</td>
<td>Registration</td>
<td>Albert Long Hall Poster Room</td>
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<tr>
<td>9.00 - 12.30</td>
<td>Organized tour of “Old İstanbul” for speakers</td>
<td>Departure from Ortakoy Princess Hotel</td>
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<tr>
<td>13.15 – 14.15</td>
<td>Keynote Address</td>
<td>Albert Long Hall</td>
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<td><strong>To be announced</strong></td>
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<td>14.15 – 15.15</td>
<td>Funders Talk</td>
<td>Albert Long Hall</td>
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<td>15.15 – 15.45</td>
<td>Tea-Coffee Break</td>
<td>Albert Long Hall Poster Room</td>
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<td>15.45 – 18.00</td>
<td>Immunology Session</td>
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<td><strong>Nesrin Ozoren</strong>, Bogazici University, Istanbul, Turkey.</td>
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<td><em>Innate immunity – First line of defense against pathogens</em></td>
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<td><strong>Antonella Viola</strong>, Venetian Institute of Molecular Medicine, Padua, Italy</td>
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<td><em>T-cell activation</em></td>
<td>Albert Long Hall</td>
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<td><strong>Bruno Silva Santos</strong>, Institute of Molecular Medicine, Lisbon, Portugal.</td>
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<td><em>Immunotherapy in cancer</em></td>
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<td>18.00 – 11.00</td>
<td>Gala Dinner Party on Bosphorus</td>
<td>Keyif Yatch</td>
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<td><em>(Speakers and Organizers)</em></td>
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Thursday, February 21

9.00 – 10.30  Signal Transduction Session

Devrim Gozuacik, Sabanci University, Istanbul, Turkey.
*Autophagy in health and disease*

Michael Boutros, German Cancer Research Center (DKFZ), Heidelberg, Germany.
*Dissecting signaling pathways by genome-wide RNAi*

10.30-11.00  Tea-Coffee Break

11.00-12.30  Genome Stability Session

Ahmet Koc, Izmir Institute of Technology, Izmir, Turkey.
*Role of antioxidant genes in preventing cellular ageing*

Karim Labib, Cancer Research UK, Manchester, UK.
*Preserving genome stability during the proliferation of eukaryotic cells*

12.30-13.30  Discussion with students over lunch

13.30-15.00  Neurobiology / Developmental Biology Session-I

Arzu Celik, Bogazici University, Istanbul, Turkey.
*Patterning the retina for color vision*

Buzz Baum, University College of London, London, UK.
*The generation of biological form*

15.00-16.30  Poster Session and Tea-Coffee Break

16.30-18.00  Genomics / Protein Structure Session

Ozlem Keskin, Koc University, İstanbul, Turkey.
*Protein-protein interactions: Unifying evolution and structure.*

Hikmet Budak, Sabanci University, Istanbul,
Turkey.
*Looking through plant genomics*

18.00 Dinner  
**Galata Historic Tower Restaurant**

**Friday, February 22**

9.00 – 10.30  **Neurobiology / Developmental Biology Session-II**

- **Bassem Hassan**, VIB – Catholic University, Leuven, Belgium.  
  *Proneural genes in development and cancer*  
  **Albert Long Hall**

- **Anne Bertolotti**, MRC Laboratory of Molecular Biology, Cambridge, UK.  
  *Protein misfolding in neurodegenerative disease*  
  **Albert Long Hall**

10.30-11.00  **Tea-Coffee Break**  
**Albert Long Hall Poster Room**

11.00-12.30  **Transcription / Translation Session**

- **Uygar Tazebay**, Bilkent University, Ankara, Turkey.  
  *Transcriptional regulation of the Na\(^+\)/K\(^-\) symporter gene in the mammary gland*  
  **Albert Long Hall**

- **Ibrahim Yaman**, TUBITAK Marmara Research Center, Kocaeli, Turkey.  
  *Translational control mechanisms*  
  **Albert Long Hall**

**End of meeting**