# Charles Weissmann Memorial Symposium

## Monday, October 12, 2026

Careum Auditorium
Pestalozzistrasse 11
8032 Zurich

| | | |
|---|---|---|
| 08:30 – 09:00 | Registration and Welcome Coffee | |
| 09:00 – 09:15 | Opening Welcome Address | Adriano Aguzzi<br>ISAB |
| **Session I – Molecular Biology I – Chair: Michael Hengartner (ETH Board)** | | |
| 09:15 – 09:50 | On 62 years of friendship and collaboration with Charles Weissmann | Piet Borst<br>Netherlands Cancer Institute |
| 09:50 – 10:25 | DNA damage at the basis of aging and neurodegeneration: the unexpected impact of nutrition and gene length | Jan Hoeijmakers<br>Princess Maxima Center for Pediatric Oncology |
| 10:25 – 11:00 | *Coffee Break* | |
| **Session II – Molecular Biology II – Chair: Silvia Domcke (UZH)** | | |
| 11:00 – 11:35 | Bacteria and Archaea in their natural environments – a global survey | Christian von Mering<br>UZH |
| 11:35 – 12:10 | Phosphomachines: Active organizers of the cyto- and nucleoplasm? | Lucas Pelkmans<br>UZH |
| 12:10 – 12:45 | Dissecting disease mechanisms through the lens of humanized mice | Esen Sefik<br>Yale University |
| 12:45 – 14:00 | *Lunch Break* | |
| **Session III – Immunology – Chair: Francesca Peri (UZH)** | | |
| 14:00 – 14:35 | Bratwurst and Rösti, Brahms, Q-beta and more with Charles: DAMP molecules in cancer immunity | Tadatsugu Taniguchi<br>University of Tokyo |
| 14:35 – 15:10 | What's new? Immune sensing of cancer | Richard Flavell<br>Yale University |
| 15:10 – 15:45 | From interferon to cell death | Shigekazu Nagata<br>University of Osaka |
| 15:45 – 16:30 | *Coffee Break* | |
| **Evening Keynote – Chair: Beatrice Beck Schimmer (Vice President Medicine Zurich)** | | |
| 16:30 – 17:30 | Archaic genomics | Svante Pääbo<br>Max Planck Institute for Evolutionary Anthropology |
| 17:30 – 18:30 | *Apéro* | |

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| 08:30 – 09:00 | Registration and Welcome Coffee | |
| **Prions / Neurodegeneration – Chair: Adriano Aguzzi (ISAB)** | | |
| 09:00 – 09:35 | Reflections on transmissible dementias | John Collinge<br>UCL |
| 09:35 – 10:10 | Translating translation in neurodegeneration | Giovanna Mallucci<br>University of Cambridge |
| 10:10– 10:45 | *Coffee Break* | |
| 10:45 – 11:20 | Cellular models of TDP-43 pathology: the prion concept beyond prions | Magdalini Polymenidou<br>UZH |
| 11:20 – 11:55 | Beyond amyloid: leveraging the physiological functions of APP for therapy | Ulrike Müller<br>Heidelberg University |
| 11:55 – 12:10 | Closing Remarks | Adriano Aguzzi<br>ISAB |

We thank you for your generous donation on the occasion of the Charles Weissmann Memorial Symposium 2026.

Please make your donation as follows:

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