CECAD

WINTER RETREAT

12 December 2025

CECAD, Joseph-Stelzmann-Str. 26
50931 Cologne, Lecture Hall

9:55–10:00	**Welcome**

Session I

Chair: Orsolya Leidecker

10:00–10:25	**Gianmaria Liccardi** *"The STING of Death: STING-Dependent Pathological Inflammatory Cell Death"*
10:25–10:50	**Silvia von Karstedt** *"Oncogenic KRAS-Driven type I Interferon Signaling Primes Pancreatic Cancer for Necroptosis"*
10:50–11:15	**Roman-Ulrich Müller** *"CECAD Translational Research Platform – from Pilot Studies to Advanced Trial Design"*
11:15–11:40	**Thomas Benzing** *"Podocyte Signaling Networks PodoSigN – a New CRC at the Heart of CECAD"*
11:40–12:05	**Malte C. Gather** *"Molecular Photonics for Biomedical Research"*

12:05–13:10	**Lunch break**

Session II

Chair: Valentina Piano

13:10–14:00	*Keynote Speaker* **Dagmar Wachten** (Institute of Innate Immunity, University of Bonn) *"Shedding Light on Ciliary Signaling and Function"*
14:00–14:25	**Jane Reznick** *"Young at Heart: Retained Neoteny and Regeneration in the Naked Mole-Rat"*
14:25–14:50	**Thorsten Hoppe** *"From Cellular Mechanisms to Organismal Aging: Proteostasis in Longevity and Disease"*
14:50–15:15	**General Assembly** *"Looking back at CECAD in 2025"* Open to the whole CECAD Community

15:15–15:45	**Coffee/Tea Break**

Session III

Chair: Filipe Cabreiro

15:45–16:10	**Silvana Valtcheva** *"Postpartum (Re)shaping of Neural Circuits"*
16:10–16:35	**Alfredo Ramirez** *"Using OMICs to Unravel Complex Trajectories"*
16:35–17:25	*Keynote Speaker* **Irene Miguel-Aliaga** (Institute of Clinical Sciences, Imperial College London and The Francis Crick Institute, UK) *"The Sex and Geometry of Inter-Organ Crosstalk"*

17:25–20:30	**Get-Together**