

# EuroBIC 18 — Programme

Version: 22 Jun 2026, 16:00

## Day 1 — Sunday, 12 July 2026

**15:00-16:30** · Registration

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**16:30-16:50** · Opening

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**17:00-17:50** · Plenaries

**Feringa building Main lecture room** · Bio-Inspired Catalyst Design for Small Molecule Activation in Multi-Electron Reduction Processes · *Carole Duboc* [[Plenary](#)]

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**18:30-19:30** · Reception

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## Day 2 — Monday, 13 July 2026

08:30-09:00 · Registration

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09:00-09:50 · Plenaries

**Feringa building Main lecture room** · Metal-Modified Nucleic Acids – From Characterization to Application · *Jens Müller* [Plenary]

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09:50-10:00 · Change rooms

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10:00-10:30 · Keynote

**Feringa building Main lecture room** · Unveiling an atlas of the structural and functional space of multiheme cytochromes *c* · *Ricardo O Louro* [Keynote]

**5111.080** · Abiotic Reactions Catalyzed by Hemoproteins Reconstituted with Artificial Metal Porphyrinoids · *Takashi Hayashi* [Keynote]

**5111.022** · Novel developments in the field of albumin-binding therapeutics · *Petra Heffeter* [Keynote]

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10:30-10:50 · Invited and oral lectures

**Feringa building Main lecture room** · NMR Studies of Multidomain Snail Metallothioneins: Metalation, Metal Selectivity and High Pressure Studies · *Oliver Zerbe* [Invited]

**5111.080** · Design of artificial metalloproteins using noncanonical amino acids · *Amanda Jarvis* [Invited]

**5111.022** · Target Recognition and Mechanistic Study of Chemo-Immunotherapy Using Metal-Based Derivatives from TCM Active Components · *Ke-Bin Huang* [Invited]

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10:50-11:05

**Feringa building Main lecture room** · Active site bound hydrogen species in hydrogenases studied by sensitivity-enhanced NMR · *Lukas Kaltschnee* [Oral]

**5111.080** · Peroxidase Activity of a Hemin-Protein Complex Based Upon the LmrR Scaffold · *Kathryn Splan* [Oral]

**5111.022** · Silver(I) metallodrugs of antibiotics as therapeutic hydrogels for contact lenses · *Christina Banti* [Oral]

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11:05-11:20 · Coffee

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11:20-11:40 · Invited and Oral lectures

**Feringa building Main lecture room** · Processing tRNAs and Metal Ions at the Core of Recoding Gut Bacteriophages - Theta Ribozymes, a New Subfamily of HDV-like Ribozymes · *Roland K.O. Sigel* [Invited]

**5111.080** · Nickel chaperones in *Helicobacter pylori*: the case of UreE and HypA · *Stefano Ciurli* [Invited]

**5111.022** · Beyond Cisplatin to Next-Generation Metallotherapeutics: Mechanism-Driven Design of Hybrid Metallodrugs Targeting Breast Cancer Cells Proliferation · *Sotiris Hadjikakou* [Invited]

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11:40-11:55

**Feringa building Main lecture room** · Paramagnetic Cu<sup>2+</sup> Probes Reveal Higher-Order G-Quadruplex Architectures: A Multi-Scale EPR Approach to DNA Structural Biology · *Yury Kutin* [Oral]

**5111.080** · Structure, Function, Spectroscopy, and Biosynthesis of Histidine-Coordinated [2Fe-2S] Proteins · *Antonio J. Pierik* [Oral]

**5111.022** · Preferential Mitochondrial DNA Targeting by an Antitumor NHC-Re(I) Complex Enables Chemotherapy · *Amlanjyoti Dutta* [Oral]

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11:55-12:10

**Feringa building Main lecture room** · Systematic disruption of Tyr/Trp pathways amplifies the ROS formation 25-fold in multicopper oxidase: RRDE electrochemical studies · *Patrycja Kielb* [Oral]

**5111.080** · Redox tuning of engineered heme protein active sites and catalytic implications · *Michelle Mahler* [Oral]

**5111.022** · The ruthenium complex BOLD-100 rewires nucleotide and one-carbon metabolism leading to accumulation of the metabolite S-adenosyl methionine · *Theresa Mendrina* [Oral]

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12:30-13:30 · Poster session and Lunch

**Atrium Feringa building** [Other]

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13:30-14:00 · Keynote

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**14:00-14:50** · Invited and oral lectures

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**14:50-15:10** · Coffee

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**15:10-16:30** · Invited and oral lectures

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**16:30-17:30** · Plenaries

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## Day 3 — Tuesday, 14 July 2026

08:00-09:00 · Registration

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09:00-09:50 · Plenaries

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09:50-10:00 · Change rooms

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10:00-10:30 · Keynote

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10:30-11:00 · Invited and oral lectures

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11:00-11:20 · Coffee

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11:20-12:30 · Invited and oral lectures

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12:30-13:30 · Poster session

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13:30-14:00 · Keynote

**Feringa building Main lecture room** · Anticancer gold complexes: Controlled activation, precision targeting and beyond · *Taotao Zou* [[Keynote](#)]

**5111.080** · mm-Wave (263 GHz) high power pulse EPR spectrometer and applications to high spin transition metal centers · *R. David Britt* [[Keynote](#)]

**5111.022** · Less is More: Miniaturized Heme Enzymes with Broad Reactivity · *Angela Lombardi* [[Keynote](#)]

**Feringa building 105** [[Oral](#)]

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14:00-14:50 · Invited and oral lectures

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14:50-15:10 · Coffee

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15:10-17:30 · Invited and oral lectures

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## Day 4 — Wednesday, 15 July 2026

**08:00-09:00** · Registration

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**09:00-09:50** · Plenaries

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**09:50-10:00** · Change Rooms

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**10:00-10:30** · Keynote

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**10:30-11:00** · Invited and oral lectures

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**11:00-11:20** · Coffee

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**11:20-12:10** · Invited and oral lectures

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**12:10-12:30** · Plenaries

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**12:30-16:00** · Excursions

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## Day 5 — Thursday, 16 July 2026

**08:00-09:00** · Registration

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**09:00-09:50** · Plenaries

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**09:50-10:00** · Change rooms

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**10:00-10:30** · Keynote

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**10:30-11:00** · Invited and oral lectures

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**11:00-11:20** · Coffee

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**11:20-12:30** · Invited and oral lectures

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**12:30-13:30** · Poster session

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**13:30-14:00** · Keynote

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**14:00-14:50** · Coffee

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**15:10-16:00** · Invited and oral lectures

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**16:00-16:30** · SBIC award lecture

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**16:30-17:00** · Closing & awards

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**18:30-21:00** · Gala dinner

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