

October

- 6th** *Blocking DNA synthesis at origins and at forks: insights into CDC7 kinase targeting drugs using functional genomics approaches*
Corrado Santocanale
Centre for Chromosome Biology, School of Natural Sciences,
- 19th** *Causes and Consequences of Replication Stress*
Karlene Cimprich
Stanford University, Stanford, USA
- 27th** *Disease-associated nuclease-helicase DNA2 is an essential gate-keeper to recombination at stalled DNA replication forks from yeast to human*
Uli Rass
Genome Damage and Stability Centre, University of Sussex, Sussex, UK

November

- 10th** *Avoiding defects in embryonic development by repairing DNA?*
Gerry Crossan
MRC Laboratory of Molecular Biology (LBM), Cambridge, UK
- 24th** *Metabolic supramolecular drugs for modulating inflammation*
Guiseppe Battaglia
ICREA Barcelona, Barcelona, Spain

December

- 1st** *Epigenomic Control of Macrophage-Driven Inflammation*
Inez Rogatsky
Hospital for Special Surgery & Weill Cornell Medicine, New York, USA

January

- 19th** *Drug-repurposing for mitochondrial metabolism inhibition in leukaemia*
Vignir Helgason
Wolfson Wohl Cancer Research Centre, School of Cancer Sciences, University of Glasgow, Glasgow, UK
- 26th** *Deciphering the 4D epigenomic landscape to understand normal and malignant haematopoiesis*
Biola M Javierre
Josep Carreras Leukaemia Research Institute, Barcelona, Spain

February

- 9th** *The emotional circuitry affected in Parkinson's disease: Role of serotonin system*
Analía Bortolozzi
Instituto de Investigaciones Biomédicas de Barcelona (IIB), Barcelona, Spain

February

- 16th** *Mechanisms of neuronal diversification and evolution*
Nuria Flames
Instituto de Biomedicina de Valencia (IBV-CSIC), Valencia, Spain

March

- 1st** *Transcriptional control of adipogenesis – regulating the master switch*
Susanne Mandrup
Department of Biochemistry and Molecular Biology, University of Southern Denmark, Denmark
- 8th** *Role of the ubiquitination system in genome stability*
Lorenza Penengo
Institute of Molecular Cancer Research, Zurich, Switzerland
- 15th** *Cold temperature delays aging and proteostasis collapse*
David Vilchez
Cologne Excellence Cluster for Cellular Stress Responses in Aging-Associated Diseases (CECAD), University of Cologne, Cologne, Germany

April

- 26th** *What do Chromatin Modifications do? Epigenome Editing to dissect Context-dependent Function*
Jamie Hackett
EMBL Rome, Rome, Italy

May

- 17th** *TDP-43 roles in axon guidance and its usefulness as a biomarker*
Emanuele Buratti
International Centre for Genetic Engineering and Biotechnology (ICGEB), Trieste, Italy
- 24th** *From Beats to Metabolism: Unveiling the Heart's Metabolic Power*
Guadalupe Sabio
Centro Nacional de Investigaciones Cardiovasculares (CNIC), Madrid, Spain

June

- 7th** *Microtubules as mediators of stress responses and repair*
Susana Godinho
Barts Cancer Institute, Centre for Cancer cell and Molecular Biology, University of London, London, UK
- 14th** *Uncovering Small Ubiquitin-like Modifier signal transduction networks in a proteome-wide manner*
Alfred Vertegaal
Leiden University Medical Center, Leiden, The Netherlands
- 21th** *(Re)Myelination: the brain beyond neurons in health and disease*
Fernando de Castro
Instituto Cajal de Madrid (CSIC), Spain