

List of Invited Speakers

Oral #	session	Time	Name	Abst. Title
O-03	session1	7/7 10:10-	Dr.Ya-Ming Hou	Loss of N^1 -Methylation of G37 in tRNA Induces Ribosome Stalling and Reprograms Gene Expression
O-07	session2	7/7 14:40-	Dr.Eric Westhof	Translation Control in Betacoronaviruses: Sequence Signatures in the 5'UTR RNA and NSP1 Protein
O-08	session2	7/7 15:00-	Dr.Haribabu Arthanari	A multi-pronged approach to target SARS-CoV-2 proteins using small molecules
O-14	session3	7/7 16:45-	Dr.Javier Martinez	The oxidoreductase PYROXD1 utilizes $NAD(P)^+$ as an antioxidant to sustain tRNA ligase activity in pre-tRNA splicing and UPR.
O-19	session4	7/8 08:50-	Dr.Phillip Zamore	The tiny, conserved zinc-finger protein GTSF1 helps PIWI proteins achieve their full catalytic potential
O-20	session4	7/8 09:20-	Dr.Lin He	miRNAs and Retrotransposons, Non-coding Elements Play an Essential Role in Gene Regulation
O-21	session4	7/8 09:40-	Dr.Nahum Sonenberg	The Role of the Cap-binding Protein, 4EHP/eIF4E2 in miRNA Suppression of mRNA Translation
O-30	EMBO Reports Seminar	7/8 15:25-	Dr.Bernd Pulverer	Transparent Publishing and Open Science - <i>how to share reproducible data</i>
-	Poster Clinic	7/8 16:00-	Dr.Bernd Pulverer	The chief editor of EMBO Reports gives peer review to selected 6 posters!
O-31	session7	7/9 09:00-	Dr.Susan Gottesman	Multiple modes for Regulation of Bacterial Small RNAs
O-36	session8	7/9 10:20-	Dr.Douglas L.Black	Intron Retention and RNA Sequestration on Chromatin as a Developmental Regulatory Mechanism
O-40	session9	7/9 13:10-	Dr.Peter Unrau	A Clamping RNA Polymerase Ribozyme with DNA dependent RNA polymerase attributes: Promoter Recognition and Processivity
O-41	session9	7/9 13:30-	Dr.Norikazu Ichihashi	Long-term experimental evolution of an RNA-protein replication system toward the emergence of life
O-42	session9	7/9 13:55-	Dr.Kentaro Miyazaki	Genetic Interoperability and Promiscuity of Bacterial 16S rRNA: Proposal for a Random Patch Model
O-43	session10	7/9 14:30-	Dr.Zoher Gueroui	Probing the role of RNA on the morphology of phase separated condensates
O-48	session10	7/9 15:50-	Dr.Oded Rechavi	Transgenerational small RNA inheritance in <i>C. elegans</i>

*Time may be subject to change depending on the progress.