

04-08/10/2021 FUNDAMENTALS 1 - Welcoming and Introductory Lectures		
Day	Lectures / Activities	Teachers
04/10	10:00 – 11:30: Welcoming (*) 12:00 – 13:00: KEYNOTE SEMINAR: Synthetic Biology from scratch in a new organism (*) <i>(*) on-line</i>	G Rivas & MISB team L Serrano (CRG)
05/10	10:00 – 12:00: Introduction to the MISB + practical aspects / questions (*)	G Rivas & MISB team
06/10	10:00 – 11:15: Bottom up and top-down Synthetic Biology approaches – introductory remarks (*) 11:30 – 12:30: Synthetic Biology –story of a yearning (*)	R Giraldo (CNB) J Peretó (I2SysBio)
07/10	10:00 – 11:00: The chemical origins of life (*) 11:30 – 12:30: Proto-cell: what is in a name? (*) 16:00: OPENING LECTURE – The origin of cellular life (**) Prof. Jack Szostak (Nobel Prize Medicine 2009)	J Peretó (I2SysBio) K Ruiz-Mirazo (Biofisika-UPV) J Szostak (U. Harvard) Chairs: J Peretó & K Ruiz-Mirazo
08/10	11:00 - 13:30: SPECIAL EVENT – 25 YEARS OF THE DISCOVERY OF THE MOLECULAR BASIS OF ALKAPTONURIA (*)	MA Peñalva (CIB) coord.

(*) <https://rediris.zoom.us/j/84611619482>

ID: 846 1161 9482

Access code: 808179

(**) Broadcast live on CSIC's YouTube channel