CABIMER 20th Anniversary INTERNATIONAL WORKSHOP
From Fundamental Mechanisms to Disease
5-6 March 2026

Thursday, March 5

8.45 – 9.10		*Registration*
9.10		*Welcome*
Chair: José C Reyes		
9.20	**Frank Uhlmann**	*Why do chromosomes look like chromosomes?*
10.05	**Marco Foiani**	*Topological mechanisms maintaining the integrity of replicating chromosomes*
10.50		*Coffee break*
11.30	**Yves Pommier**	*How Schlafen 11 (SLFN11) summons the big sleep upon replication stress*
12.15	**Pierre Gönczy**	*Mechanisms of centriole assembly*
13.00	**Felipe Cortés-Ledesma**	*REPAIRome: a genetic atlas of human double-strand break repair*
13.20		*Lunch/Posters*
Chair: Raúl Durán		
15.15	**Juan Valcárcel**	*Networks of alternative splicing regulation in cancer*
16.00	**Andrés Aguilera**	*Crosstalks between RNA and DNA metabolic processes in genome integrity*
16.45		*Coffee break*
17.15	**Pablo Huertas**	*To resect or not to resect: Modulating radiotherapy*
17:35	**Titia de Lange**	*Keynote Lecture: 2 Billion years of shelterin and t-loops: from telomere protection to tumor suppression*
18.30		*End of the day sessions*

Friday, March 6

Chair: Inés Pineda-Torra

9.10	**Karen Vousden**	*Metabolic control of cancer progression*
9.55	**Salvador A Benitha**	*Systemic lipid metabolism in metastasis and cachexia*
10.40	**Patricia Altea-Manzano**	*Metabolite-driven signaling in cancer metastasis*
11:00		*Coffee break*
11.30	**Scott Soleimanpour**	*Mitochondria and the regulation of pancreatic beta cell fate in diabetes*
12.15	**Ana María Cuervo**	*Selective autophagy as a potential gero-target for healthy aging*
13.00	**Oscar Llorca**	*De novo-designed proteins targeting chaperones reduce cellular levels of ATM, ATR, SMG1 and mTOR*
13.20		*Lunch/Posters*
Chair: Andrés Aguilera		
15.15	**Andrew Jackson**	*An epigenetic progeria syndrome links DNA methylation to age-related pathologies*
16.00	**Jan Hoeijmakers**	*Closing Lecture: DNA damage, cancer and aging: the unexpected impact of nutrition and gene length*
16.55		*Final remarks*
17.00		*End of workshop*