

BIOPHYSICS IN AND FOR AFRICA

Wednesday 24 March 2021

Structural biology I (10:00-11:55)

-Conveners: Bryan Trevor Sewell

time	[id] title	presenter
10:00	[47] Facilities for Structural Biology at the European Synchrotron	Prof. LEONARD, Gordon
10:30	[52] The structure of the C146A variant of the amidase from <i>Pyrococcus horikoshii</i> bound to glutaramide suggests the basis of amide recognition	SEWELL, Bryan Trevor
10:50	[33] Crystallization of membrane transport proteins in Lipidic Cubic Mesophase (LCP) aided by an engineered Green Fluorescent Protein Thermal Shift Screen (GFP-TS)	NJI, Emmanuel
11:10	[7] Mining the PDB for tractable cases where X-ray crystallography combined with fragment screens can be used to systematically design protein-protein inhibitors	Dr DE NICOLA, Gian Felice
11:30	[54] Structural basis for the interaction of the chaperone Cbp3 with newly synthesized cytochrome during mitochondrial respiratory chain assembly	Dr NDI, Mama
11:50	[57] Elettra synchrotron-ICGEB fellowships	ONESTI, Silvia