



# Table of contents

Thursday 20 July 2017 .....	1
-----------------------------	---

# Workshop on Physical Virology | (smr 3134)

## Thursday 20 July 2017

### Poster Highlights - Flash presentations - Budinich Lecture Hall (LB) (15:50-17:00)

time	title	presenter
15:50	Asymmetric 3D reconstruction of the RNA content of BMV virions	CHRISTIAN BEREN, UNIVERSITY OF CALIFORNIA, LOS ANGELES
16:00	Selective HIV-1 Gag-RNA interaction requires a series of specific interactions distributed across the 5'-UTR	MAURICIO COMAS GARCIA, NATIONAL CANCER INSTITUTE, FREDERICK
16:10	Monitoring the self-assembly and disassembly of individual viral capsids	REES GARMANN, HARVARD UNIVERSITY
16:20	Quantitative nanoscale electrostatics of viruses	MERCEDES HERNANDO-PÉREZ, SPANISH NATIONAL CENTER FOR BIOTECHNOLOGY (CNB-CSIC)
16:30	How robust is the icosahedral symmetry in packings of proteins in spherical shells?	MAJID MOSAYEBI, UNIVERSITY OF BRISTOL
16:40	Kinetics of surface-driven self-assembly and disassembly induced by materials fatigue of a virus-based nanocoating	ALEJANDRO VALBUENA, CENTRO DE BIOLOGÍA MOLECULAR SEVERO OCHOA, UNIVERSIDAD AUTÓNOMA DE MADRID