# **OSG All-Hands Meeting**

# Tuesday, 20 March 2018

### Science on OSG: Varied Domains - South Conf. Room (13:30 - 15:30)

-Conveners: Mats Rynge

time	[id] title	presenter
	[23] Using High-Throughput Computing for Dynamic Simulation of Bipedal Walking	SAADATZI, Mohammadhossein
14:00	[24] Two Models of Strange Metals	BEN-ZION, Daniel
14:30	[25] Machine Learning with Clinical Data	VANGURI, Rami
15:00	[22] Rudin-Shapiro-Like Sequences with Low Correlation	Prof. KATZ, Daniel

#### Science on OSG: Life Sciences - South Conf. Room (16:00 - 17:30)

-Conveners: Mats Rynge

time [id] title	presenter
16:00 [7] Inference of Evolutionary History with Approximate Bayesian Computation	GLADSTEIN, Ariella
16:30 [8] Simulation of Cross-phenotypic Effects of Rare Variants across Time	RUDRA, Pratyaydipta
17:00 [9] Cancelled (HTC on the OSG: Computational Discovery of Putative Bioactive Dietary Peptides)	RIETHOVEN, Jean-Jack

# Wednesday, 21 March 2018

### Science on OSG - North/South Conf. Rooms (11:00 - 12:30)

#### -Conveners: Frank Wuerthwein

time	[id] title	presenter
	[4] Mining Huge Collections of Genomics Datasets for Genes Controlling Complex Traits from Humans to Legumes	Prof. FELTUS, Alex
	[5] Cheaper by the Million: Expanding Untargeted Metabolomics into the Theoretical Realm	MILLS, Anthony
12:00	[6] Multi-Year Analytics of NOAA's High Resolution Rapid Refresh Model	BLAYLOCK, Brian