# CIPANP 2018 - Thirteenth Conference on the Intersections of Particle and Nuclear Physics

### **Tuesday, 29 May 2018**

QCD, Hadron Spectroscopy, and Exotics: Parallel 2 — Heavy Spectroscopy - North Foyer | Joshua Tree Room (16:10 - 18:30)

#### -Conveners: Seamus Riordan

time	[id] title	presenter
16:10	[14] Model Independent Constraints on \$R(J/\psi)\$	Dr LAMM, Henry
16:30	[141] Implication of Chiral Symmetry on the Heavy-Light Spectroscopy	Dr DU, Meng-Lin
17:00	[170] Precise Measurement of the \$D^\star(2010)^+ - D^+\$ Mass Difference	Prof. SOFFER, Abner
17:20	[130] Dibaryon Searches in Decuplet Baryons from Lattice QCD	Dr GONGYO, Shinya
17:50	[10] Single-Top Production in the Standard Model and Beyond	Prof. KIDONAKIS, Nikolaos
	[179] Measurement of Polarization Observables in the Reaction $\square \$ $\$ \Constant \Ambda \\$ K^+ \Lambda \\$	ADHIKARI, Shankar

### Thursday, 31 May 2018

# QCD, Hadron Spectroscopy, and Exotics: Parallel 5 — $\gamma$ – $\gamma$ | Form Factors at High $q^2$ - South Foyer | Nopales Room (14:00 - 15:40)

#### -Conveners: Seamus Riordan

time [id] title		presenter
14:00	[292] Two-Photon Effects in Elastic Nucleon Form Factors	Prof. VANDERHAEGHEN, Marc
14:40	[257] High \$Q^2\$ Elastic Form Factor Program at Jefferson Lab	Prof. PUCKETT, Andrew
15:10	[169] Proton Polarizabilities from a Partial-Wave Analysis of Compton Scattering Data / Sum Rules Connecting Real and Virtual Compton Scattering on the Nucleon	Dr PASCALUTSA, Vladimir

### Friday, 1 June 2018

# QCD, Hadron Spectroscopy, and Exotics: Parallel 8 — Light Spectroscopy | Perturbative QCD - South Foyer | Ocotillo Room (16:10 - 18:30)

-Conveners: Seamus Riordan

time [id] title		presenter
16:10	[158] Analysis of $\hat \phi^0$ and $\hat \phi^0$ and $\hat \phi^0$ Systems at GlueX	Dr AUSTREGESILO, Alexander
	[80] Toward Precise Determination of Resonant Hadron Scattering Amplitudes from Lattice QCD	Prof. BULAVA, John
17:10	[369] A Lattice QCD Study of the \$\rho\$ Resonance	Dr LESKOVEC, Luka
17:35	[290] Measurement of Transition Form Factors at BESIII	Dr REDMER, Christoph Florian
18:00	[126] Unitary Reaction Models and PWA Formalisms	Dr PILLONI, Alessandro