KITP Conference: Flux tubes, Quark Confinement and Exotic Hadrons  
(Jan 18-21 & 24, 2022)  
Coordinators: Monica Guica, Marek Karliner, Igor R. Klebanov, and Pedro Vieira

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<th>Tuesday, Jan 18, 2022</th>
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| 8:50am Lars Bildsten (KITP) | Welcome  
| 9:00am Andreas Athinodorou (Cyprus Inst.) | TBD  
| 9:40am Jaume Gomis (Perimeter Inst.) | Infrared Dynamics of QCD Theories  
| 10:20am Zoltan Fodor (Penn State) | (g-2)m from lattice QCD and experiments: 4.2 sigma?  
| 10:55am | Break  
| 11:10am Zohar Komargodski (SCGP) Simeon Hellerman (Kavli IPMU) | Discussion: Strings and EFT  

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| 9:00am Davide Gaiotto (Perimeter Inst.) | 1-form symmetries and the phase diagram of Yang Mills theory?  
| 9:40am Victor Gorbenko (EPFL) | On the worldsheet theory of confining flux tubes  
| 10:20am John McGreevy (UCSD) | Mean String Field Theory and the lower critical dimension  
| 10:55am | Break  
| 11:10am Luis Kruczenski (Purdue) Vladimir Kazakov (ENS Paris) | Discussion: Bootstrap in matrix models and lattice Yang-Mills theory  

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| 9:00am Atsushi Hosaka (Osaka U) | TBD  
| 9:40am Arkady Tseytlin (Imperial College) | Wilson loops and RG flow on line defect  
| 10:20am Michele Caselle (U Turin) | Lattice determination of confining string contributions in the (2+1) dimensional SU(2) LGT  
| 10:55am | Break  
| 11:10am Anna Hasenfratz (CU Boulder) Marina Krstic Marinkovic (ETH Zurich) | Lattice Gauge Theory  

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| 9:00am Feng Kun Guo (CAS) Tomasz Skwarnicki (Syracuse) | Theoretical understanding of heavy-flavor exotic hadrons  
| 10:00am | TBD  
| 10:15am Giancarlo Rossi (Uni. Roma II) | Tetra-quarks, penta-quarks and exotics - Old and new views  
| 10:55am Jon Rosner (U. Chicago) | Flux Tubes and Exotic Particles  
| 11:35am Benjamin Basso (ENS Paris) | TBD  

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| 9:00am Silviu Pufu (Princeton) | TBD  
| 9:40am Cobi Sonnenschein (Tel Aviv U) | TBD  
| 10:20am Gabriel Cuomo (SCGP) | Semiclassical limits of impurities and Wilson lines  
| 10:55am | Break  
| 11:10am Misha Shifman (FTPI) Arkady Vainshtein (KITP) | TBD  

https://online.kitp.ucsb.edu/online/fluxtube-c22/schedule.html