



# Margaret Island Symposium 2022 on Vacuum Structure, Particles, and Plasmas

## Monday, May 16, 2022

### Hadronization (2:00 PM - 3:30 PM)

-Conveners: Chihiro Sasaki

time	[id] title	presenter
2:00 PM	[60] Studying Hadronization by Machine Learning Techniques	BIRO, Gabor
2:25 PM	[38] Estimating Elliptic Flow Coefficient in Heavy Ion Collisions using Deep Learning	BARNAFOLDI, Gergely
2:50 PM	[62] Scaling properties of jets in high-energy proton-proton collisions	VERTESI, Robert
3:10 PM	[61] The role of the underlying event in the charmed-baryon enhancement in high-energy pp collisions	VARGA, Zoltan

### Hadronization (3:50 PM - 6:10 PM)

-Conveners: Johann Rafelski

time	[id] title	presenter
3:50 PM	[53] Dissipative relativistic dense hadro-partonic fluids with strangeness production	Prof. TURKO, Ludwik
4:10 PM	[63] Nonextensive statistics and multiparticle production processes	Prof. RYBCZYŃSKI, Maciej
4:30 PM	[78] Exploring the QGP phase in high multiplicity pp and A-A collisions using Color String Percolation Model at LHC energies	MISHRA, Aditya Nath
4:50 PM	[59] New insights into the mass generation and structure of the QCD ground state	GOGOKHIA, Vakhtang
5:10 PM	[34] The Polyakov and Wilson loops in Hamiltonian form	Prof. PISARSKI, Rob
5:40 PM	[37] Observation of cold nuclear matter in heavy-ion collisions	Dr KABANA, Sonja