

# **4th Workshop on Future Directions in Spectroscopy Analysis (FDSA2022)**

**Monday, November 14, 2022 - Wednesday, November 16, 2022**

**Jefferson Lab**

## **Scientific Program**

**Selected Topics:**

Amplitude Analysis for Hadron Reactions,

Hadron Spectroscopy,

Lattice QCD Predictions,

Hadronic Amplitudes for Beyond Standard Model Physics,

Regge Phenomenology,

Three-Body Decays, Quark Models,

Effective QCD theories,

Tetraquarks, Pentaquarks, Exotics, Molecular States and Glueballs,

Physics at BaBar, Belle, BES III, CLAS12, CMS, COMPASS, GlueX, LHCb and PANDA,

Hadron Physics Through Schwinger-Dyson Equations