DNP Fall Meeting, Vancouver, BC (2016) Proposal for an Mini Symposium, submitted by: R. A. Schumacher

Mini-symposium Title: Light Meson Spectroscopy: First Results from GlueX

Session Organizer: C. Meyer (Carnegie Mellon University)

Overview: Understanding of the light meson spectrum is entering a new phase with the start of the GlueX program at Jefferson Lab. New experimental results are now becoming available from the first running periods of this program. The ultimate goal is to identify mesonic states that are not described within the framework of the traditional quark model. It is timely to discuss what results are coming out now, and to put these in perspective of what is already known.

Proposed Overview Talk and Speaker: Matt Shepherd (Indiana)
Introduce the problems and prospects in light meson spectroscopy. Present the performance capabilities of the GlueX experiment.