



DEPARTMENT OF PHYSICS

INDIANA UNIVERSITY
College of Arts and Sciences
Bloomington

August 12, 2020

Dear Members of the Jefferson Lab PAC:

I am writing to convey the GlueX Collaboration's *endorsement* of the proposal titled **Measuring the Neutral Pion Polarizability** that has been developed and submitted as a Hall D run group proposal to the PAC by the spokespeople: Mark Ito, Elton Smith, Beni Zihlmann, Rory Miskimen, and Ilya Larin.

This endorsement implies a commitment of the entire collaboration to operate the detector, staff shifts, calibrate and process the data, as well as provide support for and review of the final data analysis. The procedure for obtaining endorsement is defined in the bylaws of the GlueX Collaboration (available at www.gluex.org) and is overseen by the GlueX Collaboration Board. An ad hoc committee was appointed to review the technical feasibility and physics merit of this proposal. After evaluation of the outcome of this review, the board recommended a vote of endorsement to the entire collaboration. Finally, the collaboration granted endorsement via a unanimous vote cast by a quorum of members. On behalf of the GlueX Collaboration, I would like to express our enthusiasm for conducting this measurement, which nicely complements the previously endorsed experiment to measure the charged pion polarizability.

Sincerely,

A handwritten signature in blue ink, appearing to read "Matthew Shepherd".

Matthew Shepherd
Professor
GlueX Collaboration Spokesperson