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Last Name Slattery Affiliation Berkeley Nucleonics Corp

Attach your public questionnaire here: *

Note: Public documents will be available on-line at this location:
<https://indico.bnl.gov/e/eio-publicdocs>

BNC EoI-Name_of_Institute_or_Country_or_Consortium.private.pdf

Attach your private "Expressions of Interest" questionnaire here: (optional)

Note: Private documents will only be viewable by the EIC Project Management.

BNC-EoI-Name_of_Institute_or_Country_or_Consortium.public.pdf

Additional Comments: (optional)

Subject: Letter of Intent
October 7, 2020
To Whom it May Concern –

Please find enclosed our completed EoI forms for cooperation on the EIC. It is with great enthusiasm that I offer our resources for your consideration.

Berkeley Nucleonics has been a recognized leader in precision instrumentation since 1963.

As a company, Berkeley Nucleonics has been deeply involved in many high-energy physics projects with a unique focus on Timing, Measurement, and Diagnostics. We have partnered with companies like SCIONIX and Greenfield Technology over many years to deliver solid solutions to a wide range of applications.

Because we participate in projects with national laboratories at home and abroad, we come face to face with users from many fields. We have a unique understanding of the challenges presented by meeting strict guidelines and milestones. We are currently very active in app development and CeBr material growth, a combination which we feel can eliminate the need for costly HPGe in spectrometry altogether. We are also actively involved with the current development of a new high-energy accelerator project in Northern California.

As I mentioned, we started in 1963 and our innovative spirit has driven Berkeley Nucleonics to tackle R&D projects others would not. We are not held to the profit requirements, board approvals and market justifications to which our larger competitors are held. We offer experts in spectroscopy, femtosecond timing, and high energy test diagnostics. We offer responsive, professional technical support on our products and designs.

I invite you to contact me to discuss our past experiences, request resumes of our designers and support team, understand our business philosophy or learn about our unrelenting commitment to customer satisfaction.

Best regards,

Mark Slattery
Nuclear Applications Manager

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