

February 2nd, 2026

Dr. Maxim Potekhin
Nuclear and Particle Physics Software
Brookhaven National Laboratory
Upton, NY 11973

Dear Dr. Potekhin,

This letter is intended to demonstrate JLab's support and interest in collaborating with your team at Brookhaven National Laboratory on the proposed project "Development of advanced features for the Geant4 simulation toolkit". JLab and the international Geant4 Collaboration have greatly benefited from the BNL Geant4 team up to this point. We are eager to further expand this collaboration with a higher level of effort that will enable us to turn our mostly nascent plans for simulation R&D into active joint projects towards the detector simulation framework for ePIC/EIC and beyond.

Sincerely,



Makoto Asai (asai@jlab.org)
Scientific Computing Department
Thomas Jefferson National Accelerator Facility