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Dr. Denise Caldwell
Division Director, Physics
National Science Foundation
2415 Eisenhower Ave
Alexandria, VA 22314

Oct. 5, 2023

Dear Dr. Caldwell:

The Nuclear Science Advisory Committee (NSAC) has responded to the charge from DOE and NSF to produce a new long range plan for nuclear science. Yesterday NSAC voted unanimously to accept: “*A New Era of Discovery: The 2023 Long Range Plan for Nuclear Science.*”

There are four principal recommendations in the plan, which provides a roadmap for the next decade that supports a vibrant research program, new major experiments, facility construction, and the development of a diverse and inclusive workforce—a workforce that is needed for the nuclear science program and that advances the security, technology, health, and wealth of our nation. The new plan highlights some of the science achievements since the last long range plan and presents the science to be addressed over the next decade. In addition, the plan includes sections detailing U.S. and international facilities for nuclear science, development of the next generation nuclear science workforce, the broad range of applications that come from basic research in nuclear science, the recommendations to guide the program, and the resources needed to carry out those recommendations. Connections to other fields, crosscutting computational techniques, and efforts by the community to promote and sustain a diverse, equitable, and inclusive workforce are emphasized throughout the plan.

I am scheduled to brief you and your team about the new plan on October 5 at 4:00 pm. In the meantime, if you wish to review the plan it is available at <https://science.osti.gov/np/nsac/Reports>. A direct link to the report is available at: <https://science.osti.gov/-/media/np/nsac/pdf/202310/October-4-LRP-Report.pdf>

The nuclear science community has been heavily engaged in the process of developing *A New Era of Discovery*. Your help and support in realizing our vision will be greatly appreciated.

Sincerely,

Gail E. Dodge
Chair, NSAC