



Leadership Transition at Brookhaven

Jack Anderson

Presentation to the Community Advisory Council

April 13, 2023



Laboratory Director Transition

- March 2022, Director Doon Gibbs announced he was stepping down after ten years serving as Lab's leader.
- June 2022, the Brookhaven Science Associates (BSA) Board launched an international search for a new Lab Director (LD).
- Search Committee was chaired by Susan Hubbard, (Oak Ridge National Lab) and George Sterman (Stony Brook University).
- April 2023 announcement of new Lab Director, JoAnne Hewett of SLAC National Accelerator Laboratory.

New Lab Director JoAnne Hewett

- Previously served as Associate Lab Director (ALD) for Fundamental Physics and Chief Resource Officer at SLAC National Accelerator Lab.
- Professor of Particle Physics and Astrophysics at SLAC/Stanford University.
- Joined SLAC faculty in 1994 as its first woman member.
- Served in key leadership roles, including head of the Theoretical Physics Group, deputy director of the Science Directorate and director of SLAC's Elementary Particle Physics Division.
- In addition to becoming director of Brookhaven National Laboratory and president of Brookhaven Science Associates (BSA), she will also hold the titles of professor in Stony Brook University's (SBU) Department of Physics and Astronomy, and professor at SBU's C.N. Yang Institute for Theoretical Physics.



New Lab Director JoAnne Hewett

- Hewett is a theoretical physicist. Her research probes the fundamental nature of space, matter, and energy. She is best known for her work on physics beyond the Standard Model of particle physics and how that might relate to experiments.
- Hewett is a fellow of the American Association for the Advancement of Science and the American Physical Society.
- She served as chair of the American Physical Society's Division of Particles & Fields in 2016.
- She has twice been a member of the High Energy Physics Advisory Panel – which advises the federal government on the national program in experimental and theoretical high energy physics research and is the panel's current chair.
- She has served on the advisory committees for SLAC, Fermi National Accelerator Lab, the Kavli Institute for Theoretical Physics and the Cornell Electron Storage Ring.

Timing and Interim Leadership

- Director Hewett is expected to join Brookhaven Lab this summer.
- Deputy Director for Operations, Jack Anderson, has agreed to serve as Interim Lab Director until Director Hewett comes on board.
- Jack previously served as Interim Director of Fermilab.
- The search for a replacement for Bob Tribble, Deputy Director for Science and Technology (DDST) is nearing completion. Director Hewett will participate in the final hiring decision for the DDST.

Timing and Interim Leadership

- While Jack serves as Interim Director, current Associate Lab Director (ALD) for Facilities and Operations, Tom Daniels, will take over as Interim Deputy Director for Operations (DDO).
- While Tom Daniels serves as Interim DDO, current Facilities and Operations Directorate Chief Operating Officer, Michelle McQueen will take over as Interim ALD for Facilities & Operations.
- The search for the next Associate Lab Director for Environmental Safety and Health, a role previously held by Steve Coleman, is in its final stages.

Thank you to Doon Gibbs

- Extraordinary leadership over the past decade!
- Oversaw the completion of the National Synchrotron Light Source II project, the selection of Brookhaven as the site for the future Electron Ion Collider (EIC), the start of construction of the Science User Support Center and countless scientific discoveries.
- Provided steady leadership through challenging times, including federal financial cycles and a global pandemic.
- His vision, direction, focus on diversity, equity and inclusion, and safe and secure operations has landed Brookhaven in the upper echelon of the national labs and put it on a path for continued success.

