

NSLS-II Strategic Planning Workshop Series

Date	Workshop Title	Organizers
September 16, 2025	Workshop 1: NSLS-IIU Brightness: Scientific Opportunities in Correlated Materials	Claudio Mazzoli (BNL), Electronic Properties Scientific Team
September 17, 2025	Workshop 2: Frontiers in Magnetism: From Underlying Physics to Advanced Technologies	Thomas Feggeler (BNL), Asish Kundu, Joe Dvorak, Claudio Mazzoli, Valentina Bisogni, Jonathan Pellicari, Elio Vescovo
October 2, 2025	Workshop 3: Frontiers and Opportunities in the Earth, Environmental and Planetary Sciences at NSLS-II (Day 1)	Ryan Tappero (BNL), Matthew Whitaker (Stony Brook University)
October 3, 2025	Workshop 4: Frontiers and Opportunities in the Earth, Environmental and Planetary Sciences at NSLS-II (Day 2)	Ryan Tappero (BNL), Matthew Whitaker (Stony Brook University)
October 7, 2025	Workshop 5: Electrified Materials Synthesis and Catalysis: Advanced Energy Coupling and Process Characterization Needs	Dominik Wierzbicki (BNL), Adrian Hunt (BNL), Sanjit Ghose (BNL), Marc Porosoff (University of Rochester), Eli Stavitski (BNL)
October 8, 2025	Workshop 6: Frontiers in Soft Materials	Eliot Gann (BNL), Ruipeng Li (BNL), Dean DeLongchamp (NIST), Greg Doerk (BNL), Ajith Pattammattel (BNL), Honghu Zhang (BNL), Patryk Wasik (BNL), Lin Yang (BNL), Andrei Fluerasu (BNL), Lutz Wiegart (BNL), and Masafumi Fukuto (BNL)
October 13, 2025	Workshop 7: Protein Function from Protein Structures Beyond the Ground State	Martin Fuchs (BNL), Jean Jakoncic (BNL)
October 14, 2025	Workshop 8: Whither Metals in Biology at NSLS-II: Spectroscopy Informed by Structural Biology / Bioimaging and Vice Versa.	Erik Farquhar (BNL), Martin Fuchs (BNL), Eli Stavitski (BNL)
October 28, 2025	Workshop 9: Exploring Heterogeneity and Dynamics of Functional Materials via Advanced X-ray Imaging.	Mingyuan Ge (BNL), Xianghui Xiao (BNL), Eli Stavitski (BNL), Yijin Liu (UT-Austin), Eva Allen (ANL)
October 29, 2025	Workshop 10: Multi-scale Fluorescence Imaging of Complex Systems.	Andrew Kiss (BNL)