

Selected Recent and Upcoming Presentations

Jonathan L. Feng

- DARK MATTER SEARCHES AT ACCELERATORS, Dark Matter 2023, UCLA, 29 March 2023
- FIRST FASER PHYSICS RESULTS AND THE FORWARD PHYSICS FACILITY, Aspen Winter Conference, 27 March 2023
- INTRODUCTION AND GOALS, 5th Forward Physics Facility Meeting, CERN, 15 November 2022
- FORWARD PHYSICS FACILITY @ LHC: PHYSICS REACH, Physics Beyond Colliders Annual Workshop, CERN, 8 November 2022
- FASER AND FORWARD PHYSICS AT THE LHC, Physics Department Colloquium, New Mexico State, 2 September 2022
- NEUTRINOS AND FAR-FORWARD PHYSICS AT THE LHC, Physics/Theory Colloquium, Los Alamos National Laboratory, 11 August 2022
- SMALL- AND MID-SCALE EXPERIMENTS AND FACILITIES AT THE ENERGY FRONTIER, Community Summer Study (Snowmass 2022), 17-26 July 2022
- DARK MATTER AND DARK SECTORS, Community Summer Study (Snowmass 2022), 17-26 July 2022
- FORWARD PHYSICS FACILITY AT THE HIGH-LUMINOSITY LHC, Community Summer Study (Snowmass 2022), 17-26 July 2022
- OPPORTUNITIES WITH FIRST DATA, 4th FASER Collaboration Meeting, Geneva, 26-28 June 2022
- CURIOUS RESULTS BEYOND THE STANDARD MODEL AND DARK MATTER, IUPAP Nuclear Science Symposium, Washington D.C., 14-15 June 2022
- FORWARD PHYSICS FACILITY, XV International Conference on Interconnections between Particle Physics and Cosmology, Washington University, St. Louis, 6-10 June 2022
- FORWARD PHYSICS FACILITY, Joint Experimental-Theoretical Physics Seminar, Fermilab, 13 May 2022
- FASER AND FORWARD PHYSICS AT THE LHC, Physics Department Colloquium, University of Florida, 14 April 2022
- FORWARD PHYSICS FACILITY, Snowmass Energy Frontier Workshop, 28 March - 1 April 2022
- FASER AND FORWARD PHYSICS AT THE LHC, Physics Department Colloquium, Florida State University, 17 February 2022
- LONG-LIVED PARTICLES AT (FUTURE) COLLIDERS, IAS Program on High Energy Physics, Hong Kong University of Science and Technology, 17-19 January 2022
- LOOKING FORWARD TO FORWARD PHYSICS, Physics Department Colloquium, Ohio State University, 7 December 2021

- NEW SIGNALS AT FASER AND FASER2, Physics Beyond Colliders General Meeting, 3 December 2021
- INTRODUCTION AND WELCOME, 3rd Forward Physics Facility Meeting (FPF3), 25 October 2021
- PROGRESS ON THE FORWARD PHYSICS FACILITY, Physics Beyond Colliders BSM Working Group Meeting, 20 October 2021
- THEORETICAL INTRODUCTION TO POSSIBLE INTERPRETATIONS, Shedding Light on X17, Enrico Fermi Research Center, Rome, 6-8 September 2021
- STANDARD WIMPS, Dark Matter Summer School, Les Houches, France, July–August 2021
- FASTER, SMALLER, CHEAPER: FASER AND THE NEW FRONTIER OF PARTICLE SEARCHES AT THE LHC, Physics and Astronomy Department Colloquium, Stony Brook University, 23 February 2021
- FASTER, SMALLER, CHEAPER: FASER AND THE NEW FRONTIER OF PARTICLE SEARCHES AT THE LHC, Physics Department Colloquium, University of Oklahoma, 4 February 2021
- FASTER, SMALLER, CHEAPER: FASER AND THE NEW FRONTIER OF PARTICLE SEARCHES AT THE LHC, Physics Department Colloquium, University of Oregon, 7 January 2021
- FASER AND THE FORWARD PHYSICS FACILITY, Light Dark World International Forum, Sydney, Australia, 14 December 2020
- LLP DETECTORS AT THE LHC, 8th Workshop on Long-Lived Particles at the LHC, 16 November 2020
- FPF OVERVIEW, Forward Physics Facility Kickoff Meeting, UC Irvine, 9 November 2020
- FASER, FASER ν , AND THE FORWARD PHYSICS FACILITY, Snowmass Community Planning Meeting, 7 October 2020
- THEORY UPDATE, 3rd Collaboration Meeting, FASER, 3 September 2020
- ACCELERATOR SEARCHES FOR THE DARK SECTOR, The Almost Invisibles: Exploring the Weakly Coupled Universe, SLAC Summer Institute, 17-18 August 2020
- FORWARD PHYSICS AND BSM, Open Questions and New Ideas, Snowmass Energy Frontier Meeting, 20 July 2020
- FORWARD PHYSICS FACILITY, Dark Sectors and Light, Long-Lived Particles, Joint Session of the Accelerator, Energy, and Rare Process Frontiers, Snowmass, 16 July 2020
- FORWARD PHYSICS FACILITY, Open Questions and New Ideas, Joint Session of the Energy Frontier, Snowmass, 7 July 2020
- WHAT TOOLS ARE CRITICAL FOR PROGRESS?, Cosmic Controversies, Kavli Institute for Cosmological Physics, Chicago, October 2019

- FASTER, SMALLER, CHEAPER: THE FORWARD SEARCH EXPERIMENT, Physics Department Colloquium, New York University, September 2019
- FASER, New Physics with Exotic and Long-Lived Particles, Joint ICISE-CBPF Workshop, Quy Nhon, Vietnam, July 2019
- OPENING THEORY TALK: LLP UBIQUITY, New Physics with Exotic and Long-Lived Particles, ICISE-CBPF Workshop, Quy Nhon, Vietnam, July 2019
- FASER: FORWARD SEARCH EXPERIMENT, SUSY 2019, Texas A&M, Corpus Christi, May 2019
- FASTER, SMALLER, CHEAPER: THE FORWARD SEARCH EXPERIMENT AT THE LHC, Physics Department Colloquium, UC Irvine, May 2019
- FASTER, SMALLER, CHEAPER: FASER AND NEW PARTICLE SEARCHES ON THE LIFETIME FRONTIER, Physics Department Colloquium, University of Washington, Seattle, April 2019
- FASER, PITT-PACC Workshop: BSM Circa 2020, University of Pittsburgh, March 2019
- FASER: FORWARD SEARCH EXPERIMENT AT THE LHC, Annual Theory Meeting, National Center for Theoretical Science, Taiwan, December 2018
- FASER: FORWARD SEARCH EXPERIMENT AT THE LHC, Physics Beyond Colliders Working Group Meeting, CERN, Geneva, June 2018
- LIFETIME FRONTIER EXPERIMENTS AT THE LHC, Simons Symposium: Illuminating Dark Matter, Schloss Elmau, Germany, May 2018
- SUMMARY TALK: THE PATH FORWARD, Dark Matter Detection and Detectability: Paradigm Confirmation or Shift?, KITP, Santa Barbara, California, May 2018
- FASER AND OTHER OUTPOSTS ON THE LIFETIME FRONTIER, New Probes for Physics Beyond the Standard Model, KITP, Santa Barbara, California, April 2018
- MSSM4G: MOTIVATIONS AND ALLOWED REGIONS, ATLAS SUSY Working Group Meeting, January 2018
- THEORY IN THE LHC ERA, ICFA Seminar, Ottawa, Canada, November 2017
- FASER: FORWARD SEARCH EXPERIMENT AT THE LHC, Workshop on WIMP Dark Matter and Beyond, Shanghai Jiao Tong University, China, September 2017
- THE FUTURE OF DARK MATTER AND DARK FORCES, Symposium on the Future of Physics and Astronomy, T. D. Lee Institute, Shanghai, China, September 2017
- DARK MATTER—THEORY, Cosmic Opportunities, SLAC Summer Institute, August 2017