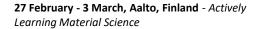
Psi-k WORKSHOPS 2023



For more information and to register for events please visit www.psi-k.net/workshops



- **24-28 April, Daresbury, UK** Open Science with the Atomic Simulation Environment
- **8-12 May, Jülich, Germany** All electron DFT with Fleur a Hands-on Tutorial
- **22-26 May, Rome, Italy** *Ab initio many-body perturbation theory: from equilibrium to time-resolved spectroscopies and nonlinear optics*
- **23-26 May, Paris, France** Young Researcher's School on Theory and Simulation in Electrochemical Conversion Processes
- **4-8 June, Tel Aviv, Israel** Advanced School: Path Integral Quantum Mechanics
- **12-16 June, Zaragoza, Spain** 19th ETSF Young Researchers' Meeting 2023
- **19-23 June, Berlin, Germany** CECAM/Psi-k Conference: Bridging length scales with machine learning: from wavefunctions to thermodynamics
- **3-5 July, Modena, Italy** *Principles of Light-Induced Charge Transfer for Optogenetics*
- **24-28 July, Bangalore, India** New Approaches and Machine learning Methods for Ab initio calculations (NAMMA 2023): Psi-k India Workshop and Conference
- **2-10 August, Berlin, Germany** HoW exciting! Hands-on Workshop on Excitations in Solids 2023 (Short: HoW exciting! 2023)
- **7-11 August, Örebro, Sweden** Progress in Non-equilibrium Green's Functions 8 (PNGF8)
- **28 August 1 September, Pavia, Italy** Advanced Quantum ESPRESSO school: Hubbard and Koopmans functionals from linear response



- **4-7 September, Athens, Greece** First-principles Green function formalisms: algorithms, method developments and applications to spinorbitronics and magnetosuperconductivity
- **4-7 September, Freiburg, Germany** FIT and livMatS biohackers challenge: excited-state dynamics and applications
- **18-23 September, London, UK** *MSSC2023 Ab initio Modelling in Solid State Chemistry blended/hybrid edition new users*
- **20-22 September, Manchester, UK** Twistronics of 2D materials: from modelling to real systems
- **26-29 September, Lausanne, Switzerland** Atto2Nano: modeling ultrafast dynamics across time-scales in condensed matter
- **3-8 October, Paphos, Cyprus** Towards exascale solutions in Green function methods and advanced DFT
- 29 October 3 November, Tegernsee, Germany - Ab initio Description of Iron and Steel (ADIS2023): Digitalization and Workflows
- **30 October 10 November, Les Houches, France** Blending the DFT-based multiple scattering Greens' function approach to spectroscopies with machine learning
- **6-10 November, Aalto, Finland** School on Machine Learning Interatomic Potentials ("ML-IP 2023")
- **19 Feb-1 Mar 2024, Lausanne, Switzerland** Electronic Structure Software Development: Advancing the Modular Paradigm
- **11-15 March 2024, Lausanne, Switzerland** *Theoretical Spectroscopy Lectures*
- **12-14 March 2024, Aalto, Finland** *LOBSTER School on Chemical Bonding Analysis*