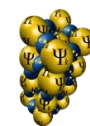


Psi-k WORKSHOPS 2024



cecam
Centre Européen de Calcul Atomique et Moléculaire
Registered charity number 1126308
Registered company number 06440198



April TBC, London, UK - *Frontiers in Thermal and Electronic Transport in Materials: A Tribute to Nicola Bonini*

8-19 April, Trieste, Italy - *WIEN2k hands-on workshop for new and existing users*

13-17 May, Ljubljana, Slovenia - *Machine learning modalities for materials science (MLM4MS)*

27-31 May, Toulouse, France - *YRM 2024 - 20th ETSF Young Researchers' Meeting*

28-31 May, Lausanne, Switzerland - *CECAM Psi-k Research Conference: Electronic-structure simulations for large-scale facilities: Opportunities, challenges, and roadmaps*

3-7 June, Marseille, France - *27th ETSF Workshop on Electronic Excitations: Shining light on matter through interdisciplinary theoretical approaches*

10-14 June, Budapest, Hungary - *Defects in Semiconductors for Quantum Technology 2024 (DSQT2024)*

17-20 June, Espoo, Finland - *Recent Advances in Computer-aided X-ray Spectroscopy*

8-12 July, Berlin, Germany - *Machine Learning of First Principles Observables*

15-17 July, Lausanne, Switzerland - *Frontiers in many-body excited-state dynamics from first principles*

22-25 July, Durham, UK - *Progress in Ensemble Density Functional Theory: Opportunities and Challenges*

24-26 July, London, UK - *TYC 7th Energy Materials workshop: from data to discovery of new energy materials*

19-21 August, Leipzig, Germany and Online - *Facets of hyperpolarization*

20-29 August, Berlin, Germany - *Hands-on Workshop on Density Functional Theory Calculations and Beyond – from Foundations to Frontiers*

17-19 September, Mainz, Germany - *Leveraging Machine Learning for Sampling Rare Events in Biomolecular Systems*

17-20 September, Berlin, Germany - *GAP/(M)ACE Developers & Users Meeting 2024*

23-27 September, Vienna, Austria - *Spin-orbit entangled Quantum Magnetism*

14-17 October, Lausanne, Switzerland - *Green's function methods: the next generation 6*

26-28 November, Lausanne, Switzerland - *Julia for numerical problems in quantum and solid-state physics*

8-10 January 2025, Trieste, Italy - *International Workshop on Computational Physics and Materials Science: Total Energy and Force Methods*

17-20 March 2025, Lausanne, Switzerland - *Automated ab initial workflows with job flow, fireworks, and atomate2*

31 March-3 April 2025, Lausanne, Switzerland - *Fulfilling the Multiscale Promise in Materials: Getting Information out of the Atomistic Scale*

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