

Winter School essay titles:

1. Constructing density functionals
2. Orbital localization and energy decomposition analysis
3. Electron correlation methods with non-orthogonal orbitals
4. Perfect pairing approaches
5. Density matrix renormalization group
6. Stochastic approaches to consider electron correlation
7. The random phase approximation to consider electron correlation
8. Embedding methods for quantum systems
9. Molecular dynamics simulations and computational spectroscopy
10. General purpose graphics processing units and quantum chemistry
11. Your own title related to the theme of the winter school