

RECRUITMENT TO THE PhD SCHOOL

Application online at: warsaw4phd.eu

applications open **4 August 2021** – deadline **18 August 2021**

Projects:

- (1) Molecular dynamics of systems of the intrinsically disordered proteins (theory)
[Marek Cieplak](#)
- (2) Computer simulations of partially disordered proteins (theory)
[Bartosz Różycki](#)
- (3) Ultra-cold atomic gases in optical lattices (theory)
[Emilia Witkowska](#)
- (4) Ab initio investigations of Hund's rule breaking organic molecules (theory)
[Andrzej Sobolewski](#)
- (5) Thermodynamics of nanostructures at low temperatures (experiment)
[Maciej Zgirski / Maciej Sawicki](#)
- (6) Study of the effect of the nanostructured periodic nanomagnet lattices on magnon-phonon coupling (experiment, 2 positions)
[Vinayak Bhat / Tomasz Dietl](#)
- (7) Topological aspects of superconductivity and ferromagnetism in group IV chalcogenides – an experimental approach (experiment)
[Maciej Sawicki](#)

Come join us!