

We are **HIRING!**

Skoltech

Skolkovo Institute of Science and Technology

Industry-oriented computational discovery group is looking for **Postdocs** in computational materials science or data science with a focus on materials science

Available projects

- Development of AI-aided methods for prediction of properties of materials
- Computational search for new materials with predefined properties (support by experiments)
- Investigation of catalytic activity of new materials based on carbides, borides and nitrides of transition metals including high-entropy ones (support by experiments)

Requirements

- Ph.D. in materials science or similar
- Excellent writing skills and fluency in English
- Experience in DFT studies
- Knowledge of shell scripting and Python
- The ability to creatively contribute to collaborations with experimental colleagues
- Expertise in VASP is preferred

Contacts

Please send your CV via email to
Assist. Prof. Alexander G. Kvashnin
A.Kvashnin@skoltech.ru



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