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OPEN POSITIONS – EXPERT IN *AB INITIO* COMPUTATIONS OF TOPOLOGICAL MATERIALS

Research Foundation MagTop - International Centre for Interfacing Magnetism and Superconductivity with Topological Matter

Job details:

Employer: [International Research Centre MagTop](#)

Location: Warsaw, Poland (aleja Lotników 32/46, PL-02668 Warszawa)

Job type: Doctor with advanced research and development experience (R2/R3)

Job hours: Full-time

Key responsibilities include:

- *ab initio* computations of topological materials
- Collaboration with experimentalists and theoreticians working on topological matter

Qualifications:

- Ph.D degree in physics, engineering, or materials science with at least 6 years' experience in *ab initio* computations
- A proven ability for outstanding research and team work, which are reflected in applicant's publications
- Proficiency in spoken and written English (knowledge of Polish is not required)

Teaching: Not compulsory, although teaching possibilities exist at the International PhD Studies (Graduate School) and during outreach activities; supervision of MSc students

Employment type: Initial contract for 2 years with a possibility of prolongations for next 3 years

Salary: 15 000 PLN per month (3 500€ per month), less than 24% in employee taxes and social security contributions

Application documents and deadline:

- Detailed CV (up to 3 pages)
- Full list of publications
- Cover/motivation letter, please mention earliest possible starting date (1 page)

- Contact details to two references

Please submit all documents and queries to: open_positions@MagTop.ifpan.edu.pl

Application deadline: March 31, 2018.