



Institute of Physics of the Polish Academy of Sciences

OPEN POSITION



Job ID: #JOB49/2018

Job Description

Job Title: Postdoc

Job Summary:

Conducting research of topological matter in one of MagTop's experimental teams, see: <http://www.magtop.ifpan.edu.pl/>, EURAXESS: Recognized Researcher – R2.

Job Description:

Conducting experimental research in one of MagTop's teams (<http://www.ifpan.edu.pl/sdvs/en/on6.html>) Teams. Research activity of MagTop is described in its agenda: <http://www.magtop.ifpan.edu.pl/> The [International Centre for Interfacing Magnetism and Superconductivity with Topological Matter – MagTop](#) is the Division (ON-6) of the Institute of Physics, Polish Academy of Sciences (http://www.ifpan.edu.pl/index_en.php) and is funded by a grant awarded to Professors [Tomasz Dietl](#) and [Tomasz Wojtowicz](#) within the International Research Agendas programme of the Foundation for Polish Science, carried out from the funds of the European Regional Development Fund under the Smart Growth Operational Programme (SG OP), Priority Axis 4: Increasing the research potential, Measure 4.3: International Research Agendas (<http://www.fnp.org.pl/en/oferta/international-research-agendas-ira/>). MagTop activities involve strong local and international collaborations, the strategic partner unit being Julius-Maximilians-Universität Würzburg, Germany, particularly the Institute EP3 headed by Professor Laurens W. Molenkamp.

Main research field: Physics

Sub Research Field: Condensed Matter Physics

Career Stage: Ph.D. in experimental condensed matter physics or related disciplines completed in 2014 or later, experience in experimental studies of topological matter reflected in the publications will be an advantage

Research Profile ([details](#)): Recognized Researcher (R2)

Type of Contract: Contract for 2 years with a possibility of prolongation

Status: Full-time

Salary: 12 000 PLN per month (2 800 € per month), less than 24% in employee taxes and social security contributions.

Contact

All queries should be submitted to: open_positions@MagTop.ifpan.edu.pl or to Prof. Tomasz Dietl (dietl@MagTop.ifpan.edu.pl)

Application details

Application deadline: November 10, 2018

Required materials:

- 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

All materials should be submitted in electronic form to **two addresses:** jobs@ifpan.edu.pl with Job ID in the subject and open_positions@MagTop.ifpan.edu.pl