



Job ID: #JOB29/2018

Job Description

Job Title: Postdoc

Job Summary:

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

Job Description:

Conducting research in one of MagTop's ON6 (<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 PAS (http://www.ifpan.edu.pl/index_en.php) and is funded by a grant won by Professors [Tomasz Dietl](#) and [Tomasz Wojtowicz](#) within the 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: Solid State Physics

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

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@ifpan.edu.pl)

Application details

Application deadline: August 10, 2018 Later applications may also be considered.

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 **2 the addresses:** jobs@ifpan.edu.pl with Job ID in the subject and open_positions@MagTop.ifpan.edu.pl