



# Institute of Physics of the Polish Academy of Sciences

## OPEN POSITION



**Job ID:** #JOB50/2018

### Job Description

**Job Title:** Team Leader

**Job Summary:**

Leading of one MagTop's new experimental teams, see:

<http://www.magtop.ifpan.edu.pl/>, EURAXESS: Established or Leading Researcher – R3 or R4.

**Job Description:**

Leading of one MagTop's ON6 (<http://www.ifpan.edu.pl/sdvs/en/on6.html>) new experimental Teams. The team will consist of 1-2 post-doc and 1-2 PhD students and will conduct research described in MagTop's 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](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/>). The Team Leaders are selected *via* international competitions under the supervision International Scientific Committee chaired by Prof. Laurens W. Molenkamp. 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:** at least 4 years after PhD, experience in experimental studies of topological matter reflected in the publications

**Research Profile** ([details](#)): Established Researcher (R3) or Leading Researcher (R4)

**Type of Contract:** Contract till 31st January 2022 with a possibility of prolongation

**Status:** Full-time

**Salary:** Depends on qualifications 17 000–22 000 PLN per month (4 000 – 5 200€ per month), less than 29% in employee taxes and social security contributions.

### Contact

All queries should be submitted to: [open\\_positions@MagTop.ifpan.edu.pl](mailto:open_positions@MagTop.ifpan.edu.pl) or to Prof. Tomasz Dietl ([dietl@MagTop.ifpan.edu.pl](mailto: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 three references

All materials should be submitted in electronic form to **three addresses**:  
[jobs@ifpan.edu.pl](mailto:jobs@ifpan.edu.pl) with Job ID in the subject, [open\\_positions@MagTop.ifpan.edu.pl](mailto:open_positions@MagTop.ifpan.edu.pl) and  
[Hartmut.Buhmann@physik.uni-wuerzburg.de](mailto:Hartmut.Buhmann@physik.uni-wuerzburg.de)