



CALL FOR GROUP LEADERS AT ENSEMBLE³

Centre of Excellence for nanophotonics, advanced materials and novel crystal growth-based technologies

ENSEMBLE³ is a new Centre of Excellence for nanophotonics, advanced materials, and novel crystal growth-based technologies located in Warsaw, Poland, created jointly by institutions from Poland, Germany, Italy, and Spain. The centre will work on the development of novel material technologies and advanced materials with unique electromagnetic properties, with potential applications in fields such as photonics, optoelectronics, telecommunication, solar energy conversion, medicine, and aerospace.

Applications are invited for scientists to lead the following groups: (i) Optical Nanocharacterization, (ii) Light-Matter Interaction Theory, (iii) Photonic Elements, (iv) Biophotonic Applications, (v) Solar Energy Conversion, (vi) Oxide Single Crystals, (vii) III-V Compound Semiconductors, and (viii) Disruptive Technologies.

Job type:	Full-time employment.
Numbers of job offers:	8
Remuneration/amount/year:	Annual gross salary max. 268 000 PLN (~ 62 500 EUR) to min. 143 000 PLN (~33 000 EUR) depending on experience and expertise.
Position start:	Available from Nov. 2, 2020. Start date no later than Jan. 1, 2021 (Negotiable).
Period of contract agreement:	3 year initial appointment. Extension to longer period on mutual agreement.**

Key responsibilities include:

- Establishing and supervising a research group in one of the group areas;
- Organizing and carrying out research efforts that will place the centre at the forefront of scientific developments worldwide;
- Collaborating with other groups in the centre;
- Disseminating results to the public and scientific communities;
- Applying for funding;
- Seeking industrial collaborations.

We offer:

- Full-time employment;
- Opportunity to work in an innovative scientific environment;
- International cooperation with experienced researchers;
- Start-up package and funds allocated to running your group and recruiting other group members such as postdocs, PhD, and MSc students;
- Administrative support for recruiting, visa and related documentation;
- Access to well-staffed core facilities.

Required application documents:

Curriculum vitae; Proof of PhD; Research record with a full list of publications; Cover letter specifying how you meet the search criteria and can contribute to the operation of the Centre; Names and contact details of three senior researchers who may act as referees. A short description of a research plan that fits the research agenda of the Centre.

Send to: recruitment@ensemble3.eu

Use "Group Leader - 'group name'" in the subject line. As an example, for 'Optical Nanocharacterization' group: "Group Leader - Optical Nanocharacterization".

Please include in your CV following sentence:

I hereby give consent for my personal data included in my application to be processed for the purposes of the recruitment process under the Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (General Data Protection Regulation).

Application deadline: **15th October 2020**

Competitive candidates will be interviewed before the appointments are made.

For further information, visit:

www.ensemble3.eu

www.facebook.com/fmlaboratory

For questions, please contact: recruitment@ensemble3.eu

****We aim for group leaders to jointly develop our centre for a longer time. The Centre is funded through the International Research Agenda of the Foundation for Polish Science, under axis IV of the Smart Growth Operational Programme, Measure 4.3, and the Teaming for Excellence H2020 programme.**



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