ERA Chair holder Position in Nanotechnology at the Institute of Plant Genetics of the Polish Academy of Sciences (IPG PAS)

Job title	ERA Chair holder
Department/Division/Faculty	Plant Nanotechnology
Salary range	37500,00 PLN (8375,00 EUR) per month
Contract type	Full-time employment, fixed term for 4-5 years
Job location	IPG PAS, Poznań, Poland
Deadline	The selection process will be kept open until a suitable candidate is found. Applications received earlier will be assured of careful consideration.

The IPG PAS is looking to hire an ERA Chair holder to establish and lead an interdisciplinary and international research team at the IPG PAS in the area of nanotechnology in the framework of Horizon 2020 ERA Chair project (NANOPLANT- GA856961) funded by the EU. The ERA Chair is expected to be one of the key persons who will boost the research performance of IPG PAS in the area of nanotechnology and will lead its active participation in European Research Area.

Job details:
Work place: Poznań, Poland
Research field: Nanotechnology or nanoscience
Career stage: Leading Researcher (R4)
Nature of the Job: Full-time employment

What we offer:

1. A full-time employment contract for the entire life span of the project with a potential for continuation
2. An attractive gross salary of 37500,00 PLN (8375,00 EUR) per month, pension scheme, health insurance for the chair holder and dependents, and 36 working days of holidays per year
3. Seed money for research
4. Funds for hiring two senior researchers (R3), one senior postdoc (R2) and a lab manager for the ERA chair team
5. Generous funding for the team to attend national and international conferences, seminars, short/long-term work visits and for inviting excellent scientists to lectures/seminars at IPG PAS
6. State of the art laboratory space and office for the team
7. Excellent opportunity for career development and a stimulating international working environment

Required Qualifications:

1. PhD in the area of nanotechnology or any area of nanoscience
2. Outstanding scientific track record of successful research in any aspect of nanotechnology (chemical, biochemical, physical, biological, environmental, medical, engineering or applied) with clear evidence of leadership in the selected domain
3. Interest in applying the nanotechnology skills to establish new experimental approaches in plant science; previous experience in plant science will be a plus, but is not essential
4. Successful in obtaining competitive research funding and managing projects
5. Good organizational skills and experience in managing research teams
6. Excellent communication skills in English
7. Ability to communicate with other scientists at the interface of academy and industry

Main duties of the ERA Chair:

1. Conduct high quality research in nanotechnology related to plant sciences and develop an innovative research profile
2. Establish and lead a research team of four members
3. Exploit synergies with existing teams and develop national and international collaborations
4. Achieve the objectives of the project in close collaboration with the team members and the project coordinator
5. Ensure the effective management of the project in close collaboration with the project coordinator and achieve all measurable outcomes specified in the project description
6. Disseminate the research results through high quality publications, participation in conferences, workshops and seminars.

Keywords: nanotechnology, material science, colloids and interfaces, plant science, life sciences

Applications for the post should include the following documents in English:

1. Curriculum vitae
2. Complete list of publications highlighting the five most important articles
3. Letter of motivation describing the candidate's research and leadership skills
4. The contact details of 3 references who may be contacted for an opinion on the candidate.

All the above documents in the electronic form compiled to a single file must be sent to: work@igr.poznan.pl mentioning “ERA Chair holder - Nanoplant” in the subject.
More information on the project can be found at http://nano-plant.eu and informal inquiries related to the position, if any, should be addressed to the coordinator: nanoplant@igr.poznan.pl

Selection process:
The selection of the best candidate is carried out in two rounds. In the first round, candidates will be evaluated on the basis of their scientific performance (number of publications as first author and corresponding author, H-index and on the basis of coordinated international and national projects), industrial experience (patents, projects with industry, etc.) and academic excellence (leadership skills, administrative experience, international mobility and team leadership). The documents submitted by the candidates will be evaluated by the International

Selection Committee and the top candidate(s) will be invited, on a first-come, first-served basis, to give a presentation to the Selection Committee (via videoconference or by visiting IPGPAS) describing his/her research activities, vision and work plan for the ERA Chair role at IPGPAS (travel expenses will be covered by the project funds).

Announcement of the results: Once the ERA Chair holder is selected.

The application must contain the following statement:
"I, the undersigned, give my consent to the processing by the Institute of Plant Genetics, Polish Academy of Sciences (hereinafter referred to as IGR PAN) with headquarters at Strzeszynska 34, 60-479 Poznan, my personal data contained in the submitted competition documentation for the needs necessary in the recruitment process, including to put my name and surname in the information on the results of the recruitment carried out on the Institute's website. I have been informed that consent is voluntary and that I have the right to withdraw my consent at any time, and withdrawal of consent does not affect the lawfulness of the processing that was carried out on its basis before its withdrawal. I have also read the IGR PAN information clause."