

Job Description	
Job Title	DIFFUSE New Distributed Optical Fibre Sensors For Future IoT Society
Job Summary (max 1.000 characters)	<p>Job Description Role: Innovation Associate in optical fibre distributed sensors Description: The postholder will use optical fibre scattering phenomena and specialty (e.g. microstructural) optical fibre technology to develop and optimise new optical fibre distributed sensors. All tasks will be realised in close cooperation with InPhoTech's team, what will cover broad range of activities: research, innovation development, marketing and product development, project planning and realization, communication and dissemination, management, legal and administrative matter. The target of the proposed research is to develop new optical fibre distributed sensors. In a frame of the SME Associate Project, the researcher will actively take part in R&D and training programme planned in the project.</p>
Job Description (max 3.000 characters)	<p>Job Description Role: Innovation Associate in optical fibre distributed sensors Reports to: CEO Dr Tomasz Nasiłowski and Supervisor Dr Barbara Wajnchold Responsible to: CEO Dr Tomasz Nasiłowski Job Purpose The postholder will use optical fibre scattering phenomena and specialty (e.g. microstructural) optical fibre technology to develop and optimise new optical fibre distributed sensors. Main Duties</p> <ul style="list-style-type: none"> • Ensure that the work is carried out in accordance with the InPhoTech's and project guidelines on research and maintain all required records of such research appropriately. • Undertake investigation of selected optical fibres to identify appropriate sensing principles. • Undertake investigation of selected scattering methods to identify appropriate sensing principles. • Cooperate with Supervisor. • Liaise with the Financial and Administration Department, Technology Department, R&D Department and other researchers on scientific, technical and financial aspects of the project. • Contribute to the research activities of InPhoTech. • Prepare written updates of investigation progress and contribute to reports to EC, as appropriate. • Prepare the strategy for further product development. • Assist with the supervision of lower rank researchers and engineers as appropriate. • Participate in project meetings as required. • Participate in a relevant training programme. • Present research findings to scientific or industrial audiences. • Any other duties appropriate to the grade and nature of the post. <p>All work need to be realized in accordance to InPhoTech's management quality system in line with the ISO 9001 standard for: providing research and development in the field of photonics in order to implement practical solutions in innovative technologies. All InPhoTech staff have a responsibility to comply with the relevant Health and Safety Policy.</p>
N. of positions available under this Grant	1
Contract Duration under the H2020	12 months

Innovation Associate Grant	
Researchers Profile	at least Recognised Researcher (R2)
Gross Salary in EURO	5000 (or equivalent in PLN)
Other Benefits	<ul style="list-style-type: none"> • an interesting research position in an open for new ideas organisation where we encourage people to work with those with different skills, knowledge and expertise, • participation in the European H2020 project, • flexible working conditions, • a fascinating job with diverse assignments in a stimulating environment, • tailored training programme, • possibility of gathering new business skills and contacts, • strong entrepreneurial character of the project.
Job Details	
Type of contract	Full time
Working Hours per Week	40
Company	InPhoTech Sp. z o.o.
Country	Poland
State/Province	Mazowieckie
City	Warsaw
Postal Code	00-195
Street	Słomskiego 17/31
Website	inphotech.pl
Phone	48224099145
Application Details	
Envisaged job Starting Date	01.09.2017
Application Deadline	14.07.2017 (for the first stage applications)

How to Apply

The recruitment procedure consists of 2 stages:

1. Evaluation of demanded documents sent by candidates

2. Qualified after the first stage candidates are invited for an interview with experts.

1. Evaluation of demanded documents sent by candidates (jobs@inphotech.pl)

- short presentation of the candidate vision of his/her research in the field of topic;
- CV;
- a list of publications in peer-reviewed scientific journals and/or monographs and/or patents and/or industry implementations, in the relevant research fields, indicating also the number of citations (excluding self-citations) they have attracted;
- the description of 3 the most representative publications and/or patents and/or industry implementations in the field of topic;
- the description of 3 the most representative examples of participation in industrial innovation;
- prizes and awards;
- funding received so far;
- cover letter.

2. Qualified after the first stage candidates are invited for an interview with experts, which will include:

- an oral presentation;
- general interview.

In the recruitment process the following criteria will be evaluated:

- professional profile of the candidate (hold a PhD, at least R2 researcher);
- evaluation of English speaking skills (excellent communication skills, at least B2 level);
- compliance with the relevant transnational mobility criteria,
- evaluation of experience and scientific background of the candidate in the field of project (expertise in line with the job advertisement);
- evaluation of attitude, responsibility and motivation of the candidate.