



European Doctorate in Indium Phosphide PIC  
Fabrication Technology

**Deliverable D1.2**

EDIFY Vacancies Published

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### Document Information

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### Abstract

Through Euraxess and other web sites, advertisements for EDIFY Jobs were posted.

**Keywords:** Integrated Photonics, research, job offer, employment, ESR

### Change Record

Revision	Date	Description	Reviewer
0.1	01-05-2018	Outline proposal	Francisco J. Diaz Otero
0.5	01-07-2018	Partial contents developed	WP1 partners
0.9	15-10-2018	Version for peer review	Anxo Moreira (UVIGO)
1.0	01-10-2019	Final deliverable for the EC	EC





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## 1. EDIFY VACANCIES

The EDIFY PhD/ESR project vacancies have been announced simultaneously (06/11/2018), both locally at atlantTic Research Centre and internationally in EURAXESS, Mendeley careers and other web sites, as well as announced via the EDIFY website. Find below screenshots of the advertisements. Some of these web sites where the job offer has been posted are:

Academic Keys:

[https://engineering.academickeys.com/client\\_job.php?dothis=new](https://engineering.academickeys.com/client_job.php?dothis=new)

<http://scholarships4phd.blogspot.com/>

<https://scholarship-positions.com/post-job-free-scholarship/>

PhD Project

<https://jobs.phdproject.org/>

SPIE Career Center:

<https://spiecareercenter.org/jobs>

Indeed Jobs:

<https://www.indeed.co.uk/hire?hl=en&cc=GB>

ScholarshipDB:

<https://scholarshipdb.net/posts/new>

Researchgate:

<https://www.researchgate.net/jobs>

Linkedin Jobs

<https://www.linkedin.com/jobs/physics-jobs>



^ EDIFY (ITN)

## EDIFY (ITN)

European Doctorate in Indium Phosphide PIC Fabrication Technology – EDIFY is an EU – funded **European Industrial Doctorate Innovative Training Network** involving the University of Vigo (Spain) as the Academic Partner, and SMART Photonics (The Netherlands) as Industrial Partner.

Through their individual PhD research projects, **EDIFY** will provide cutting-edge training to young researchers in the emerging field of integrated photonics and its translation into circuit design, fabrication and commercialization. Combined with a multidisciplinary training program, delivered by experts from academia and industry, and time spent in both sectors, the appointed researchers will graduate with the knowledge and skills to set new agendas that inform the future directions of InP integrated photonics, now when the sector is facing an increased need of well-trained multidisciplinary scientists with specific scientific and technical skills which are needed to tackle the development of high performing InP PICs.

The applicants will be enrolled, after an academic training related to physics and integrated photonics, in an extensive 30 months research program in **SMART Photonics**, the world's first pure-play foundry for Indium Phosphide photonics semiconductors. During this stay, each of them will participate in 4 different high-level integrated photonics' research projects. These projects are: to develop low loss waveguides in integrated circuits, Aluminium containing quantum wells, compact models for integrated photonics fabrication and application oriented PICs. Guided by the proven track record in InP research.



European Doctorate in Indium Phosphide  
PIC Fabrication Technology



the development of high performing InP PICs.

ABOUT US

## EDIFY IS LOOKING FOR YOU

EDIFY aims at providing cutting-edge training to young researchers in the emerging field of integrated photonics and its translation into circuit design, fabrication and commercialization.

The roles of different collaborators and researchers in EDIFY strive to comply with EC communication 21784 (**Women and Science – Excellence and Innovation**) and aim for a balanced level of participation between men and women in the project.

I WANT TO BE PART OF THE TEAM



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06/11/2018 Marie Curie Actions

## Project EDIFY: Marie Skłodowska-Curie ITN / European Industrial Doctorate. 4 PhD positions available

<b>ORGANISATION/COMPANY</b>	Universidad de Vigo	<b>LOCATION</b>	Spain › Vigo
<b>RESEARCH FIELD</b>	Engineering › Communication engineering Physics › Applied physics Physics › Optics Physics › Solid state physics Technology › Future technology	<b>TYPE OF CONTRACT</b>	Temporary
<b>RESEARCHER PROFILE</b>	First Stage Researcher (R1)	<b>JOB STATUS</b>	Full-time
<b>APPLICATION DEADLINE</b>	31/05/2019 14:00 - Europe/Brussels	<b>HOURS PER WEEK</b>	To be determined by Host Institution
		<b>OFFER STARTING DATE</b>	09/06/2019
		<b>EU RESEARCH FRAMEWORK</b>	H2020 / Marie Skłodowska-Curie Actions



Mendeley

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## Project EDIFY: Marie Skłodowska-Curie ITN / European Industrial Doctorate. 4 PhD positions available

Employer	<a href="#">Project EDIFY: Marie Skłodowska-Curie ITN / European Industrial Doctorate</a>
Location	Vigo, Pontevedra (ES)
Salary	The salary follows the Marie Curie-Skłodowska ITN funding Scheme, mobility expenses, family allowance
Posted	Nov 07, 2018
Closes	Jan 07, 2019
Discipline	<a href="#">Engineering</a> , <a href="#">Materials</a>

EDIFY is an EU-funded European Industrial Doctorate Innovative Training Network involving the [University of Vigo](#) (Spain) as the Academic Partner, and [SMART Photonics](#) (the Netherlands) as Industrial Partner. The title is: **European Doctorate in Indium Phosphide PIC Fabrication Technology.**

**Project Aim:** Through their individual PhD research projects, EDIFY will provide cutting-edge training to young researchers in the emerging field of integrated photonics and its translation into circuit design, fabrication and commercialization. Combined with a *multidisciplinary training programme*, delivered by experts from academia and industry, and time spent in both sectors, the appointed researchers will graduate with the knowledge and skills to set new agendas that inform the

