



COOPERATION OFFER

GENERAL DESCRIPTION

Title LASERLABS – Co-ownership of all fibre pulsed laser systems facilities for research, test, validation and industrial liaison activities

Summary

A European fast growing laser company from Spain wants to promote the co-creation of “LaserLabs” with laser focused leading research centres around Europe.

Description

The portfolio of the Spanish company, issuing this offer, comprises design, manufacturing and commercialisation of all-fibre pulsed lasers in the range of Ns, Ps, and Fs range, focused on high tech impact and new industry niches.

From science to industries, the technology assumption cycle is dramatically slow, suffering of a lack of resources and established technology validation contexts to diminish the risk of assuming new and challenging laser architectures. This is combined with rising demands of research and industry to use lasers for boosting devices or industry applications.

The Spanish company wants to create a network of advanced laser testing facilities to unleash the potential of laser developments within various industry fields. The concept proposes to allow scientists to become co-owners of laser testing facilities for research without limitations regarding laser use and research, while also cooperating with industry in order to diminish industrial companies’ perceived risk on embracing laser within their technology strategy.

LASERLABS spaces want to focus mostly on three large blocks of activity – LASER FOR ADVANCED VISION & METROLOGY – LASER FOR ADVANCED PROCESSING – LASER FOR ADVANCED OPTICAL COMMUNICATIONS

The Spanish company, issuing this offer, seeks partnerships for setting up a LASERLABS space in selected research centres (ideally 1 to 3 centres in every EU region), branded by the Spanish company and the entity. The company will provide the equipment for the lab facilities, free-of-charge, for researchers and technicians from the centre on basis of a framework plan of shared resources and activities, creating a triangle partnership of the SPANISH COMPANY + CENTRE + LOCAL INDUSTRIES.

Advantages and Innovations

- Fast & stable cost-effective access to last cutting edge all-fibre lasers from the company and its laser technicians
- Cross-promotion activities, faster go-to market cycles and new revenue sources for LASERLABS host centres.

Current Stage of Development*

<input type="checkbox"/> Under development /laboratory tested	<input type="checkbox"/> Field tested / evaluated
<input type="checkbox"/> Available for demonstration	<input type="checkbox"/> Prototype available for demonstration
<input type="checkbox"/> Already on the market	X Concept stage

Comments Regarding Stage of Development:

Intellectual Property Rights Status*:

<input type="checkbox"/> Patent(s) applied for but not yet granted	<input type="checkbox"/> Secret know-how
<input type="checkbox"/> Granted patents	<input type="checkbox"/> Exclusive rights
<input type="checkbox"/> Copyright	<input type="checkbox"/> Trade Marks
<input type="checkbox"/> Design rights	<input type="checkbox"/> Others (registered design, plant variety, etc.)

Comments Regarding IPR Status: (e.g. countries for which protection has been granted or applied for)

Preferred Countries for Dissemination: UK, GERMANY, FRANCE, ITALY, FINLAND, DENMARK, AUSTRIA, SPAIN

DETAILS OF YOUR OWN ORGANISATION/COMPANY

Type* Industry R&D Institution University Private Inventor

Other: please specify

Comments:

Organisation/Company Size* (please tick one box)

<input type="checkbox"/> < 10 employees	<input checked="" type="checkbox"/> 11-50 employees	
<input type="checkbox"/> 51-250 employees	<input type="checkbox"/> 251-500 employees	<input type="checkbox"/> > 500 employees

Year Established: 2008

Turnover (only for business profiles): < 1 mio 1 – 10 mio

<input type="checkbox"/> 10 – 20 mio	<input type="checkbox"/> 20 – 50 mio	<input type="checkbox"/> 50 - 100 mio
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Already Engaged in Trans-National Cooperation X Yes No

Experience Comments:

Certification Standards:

Languages Spoken: ENGLISH, SPANISH, RUSSIAN, FRENCH, ARAB

COLLABORATION DETAILS

Type of partnership considered:

Technology Offers

- X Commercial Agreement with technical assistance (an agreement arranging the acquisition of a product/technology paired with the provision of a number of services in support of a transfer of technology)
- Joint Venture Agreement

- License Agreement
- X Technical co-operation agreement
- X Research co-operation agreement

Business Offers

- Distribution services agreement
- Acquisition agreement
- X Franchise agency agreement
- Manufacturing agreement
- X Outsourcing agreement
- X Subcontracting
- Financial agreement
- Services Agreement

Type and Role of Partner Sought*:

- Type of partner sought (*such as industry, academy, research organisation*):
Research Institutions, either public or private
- Specific area of activity of the partner (*example: manufacturer/distributor/user/disposal of plastic packages etc.*)
Imaging, Spectroscopy, Vision & Metrology, Medical Devices, Microelectronics, Macro to Nano manufacturing, Optical Comms
- Tasks to be performed by the partner sought: What expertise/ tasks do you expect from the partner?

Size and Type of Partner Sought (e.g. industry, research): Any

Additional information (pictures)

CONTACT

Please contact the RespiceSME coordinator Samantha Michaux for the contact data of the company.

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