

Deliverable 6.8

Trade show visit presenting projects content and results

Project acronym: CENTiMO
Project ID: 606105
Project Call: FP7-SME-2013

Fraunhofer IPT

Steinbachstraße 17
52074 Aachen, Germany
Phone: +49 241 8904 454
Fax: +49 241 8904 6454

Authors
Holger Kreilkamp (Fraunhofer IPT)

Aachen, 2015/08/14

1 Objective

The primary aim of the work described in this deliverable was to disseminate the project results and make the project public. It was a chance to present results from the CENTiMO project to prospect customers and to draw their interest in the developed manufacturing technologies.

2 List of Trade Fairs

During the course of the project, results have been presented on three trade fairs: Light & Building 2014, Optatec 2014 and Laser World of Photonic 2015. The Light & Building is the largest trade fair in the field of lighting with more than 2.400 exhibitors. The project partners OSRAM and Fraunhofer IPT presented some first results from the CENTiMO project during this trade fair (see Figure 1). Furthermore, results have been presented during the Optatec trade fair. The Optatec trade fair itself is rather small in terms of number of exhibitors but is highly specialized addressing all topics in the field of optical components and their manufacturing technologies. Finally, results have been shown during the 2015 Laser World of Photonics trade fair in Munich. The main focus of the trade fair laid on laser technology. However, glass optics, which are often used in laser systems have also been presented on this fair.

During the trade fairs the following project results (hardware) have been presented:

- Project flyer
- Mould inserts for the TIR demonstrator lens
- Moulded TIR lenses

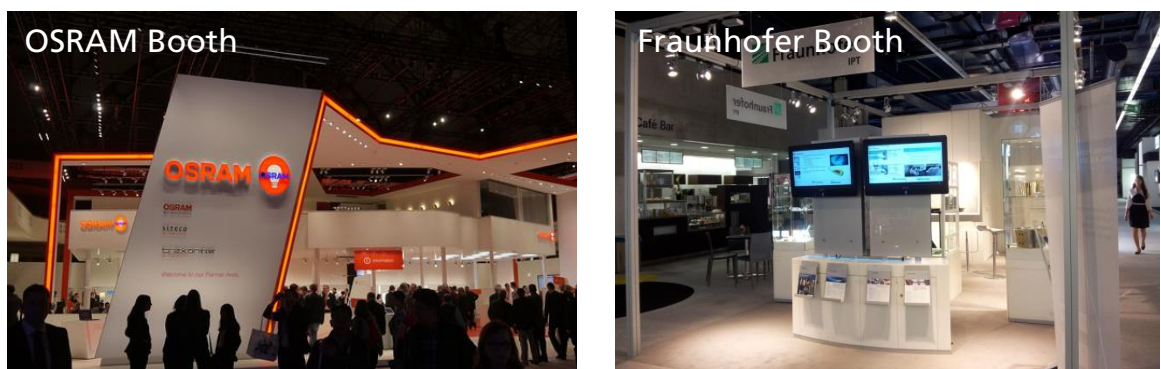


Figure 1: Presentation of project results during Light & Building 2014



Figure 2: Fraunhofer Booth at Optatec 2014 (left) and Laser World of Photonics 2015 (right)

In the following section some facts of the three trade fairs have been collected to show the impact of the trade fair presentations for the dissemination of project results.

Trade Fair Facts “Light & Building 2014”

Number of visitors:	211.232
Number of exhibitors:	2.495
Total exhibition area:	240.700 m ²
Location:	Frankfurt am Main, GER
Date:	30.03. - 04.04.2014
Product groups:	<ul style="list-style-type: none"> - Technical lighting and lamps - Outdoor lighting / urban lighting - Decorative lighting - Technical lighting components and accessories

Trade Fair Facts “Optatec 2014”

Number of visitors:	5.241
Number of exhibitors:	573
Total exhibition area	18.000 m ²
Location:	Frankfurt am Main, GER
Date:	20.05 - 22.05.2014
Product groups:	<ul style="list-style-type: none"> - Optical components - Optomechanics / Optoelectronics - Fibre optics / fibre-optic cables - Laser components - Coating technologies

Trade Fair Facts “Laser World of Photonics 2015”

Number of visitors:	31.279
Number of exhibitors:	1.127
Total exhibition area	55.000 m ²

Location:	Munich, GER
Date:	22.06 - 25.06.2015
Product groups:	<ul style="list-style-type: none">- Lasers and optoelectronics- Optics- Manufacturing technology for optics- Sensors and optical measurement systems- Imaging- Lasers and systems for production engineering- Optical information and communication- Biophotonics and medical engineering- Illumination and energy- Thermal imaging camera- Security

3 Accomplished work and plan for next stage

During the duration of the project, results (flyer, moulds and glass lenses) have been presented on three trade fairs:

- Light & Building 2014
- Optatec 2014
- Laser World of Photonics 2015

These trade fair presentations were used to get in touch with potential customers for the technologies developed in the CENTiMO project.