



03.03.2015, Press Release

The Prism Awards 2015

An international competition recognizing cutting-edge products breaking conventional ideas and improving life through photonics.



Picture taken at the Prism Awards 2015 event, 11.2.2015. From left to right: Mr. Robert Braunschweig, Dr. Andrea Lovera, Mrs. Nicoletta Casanova, Prof. Yves Bellouard.

San Francisco. FEMTOprint SA was among the three finalists of the Prism Award 2015 in the category "Additive Manufacturing". The winner, LUXeXcel, was announced in San Francisco (USA) on the 11th February at a gala event held during SPIE Photonics West exhibition.

"This important nomination not only rewards the company for its outstanding engagement, but encourages us to continue investing energy and

resources in the development and improvement of our innovative 3D micro manufacturing process" says Nicoletta Casanova, CEO of FEMTOprint, a Swiss start-up just turning one year but with already many challenging objectives achieved. "This is our first participation in SPIE Photonics West exhibition and being already nominated among the finalists for the Prism Awards 2015, considered the Oscars of Photonics for cutting-edge technologies, during the International Year of the Light, has been an incredible honor and an incentive to do more. We want to thank the jury, the committee and the entire staff of Prism Awards for the nomination".

Dr. Andrea Lovera, CSO of the company, emphasizes the uniqueness of the technology by the fact that "the customers confirm the disruptive aspect of FEMTOPRINT®, being enabled to manufacture challenging 3D micro devices that before they just could imagine".

FEMTOprint SA Via Industria 1 CH-6933 Muzzano CHE-449.443.760 P +41 91 960 10 70 | F +41 91 960 00 48 info@femtoprint.ch | www.femtoprint.ch

FEMTOprint

FEMTOPRINT® technology is an innovative manufacturing process for the production of 3D

micro devices integrating optical, fluidic, mechanical features down to the nano-scale in a

single substrate. No other technique can produce complex and challenging 3D micro devices

in a single piece with nanometric resolution and outside of a clean room.

About the technology, Dr. Lovera says "engineering photons to induce non-linear effects

allowing the modification of transparent materials in 3 dimensions is the key enabling science

behind our technology. With no more than the energy of a bright LED delivered in ultra-short

time, any transparent material can be modified in all dimensions, opening the field of complex

3D printing to a broad range of substrates, like for example fused silica, borofloat, some

polymers and even hard substrates like sapphire, ruby. Watch industry, biomed, life science,

telecom, luxury and research centers are some of the customers taking advantage of the

technology".

FEMTOprint is a Swiss company which develops, produces and distributes the unique and

leading-edge FEMTOPRINT® technology and the related services for a cost-effective 3D

micro-manufacturing and -inscription with high precision, resolution and reliability. The

Company is recognized for the quality of its technical expertise for challenging and innovating

products. Its products are sold internationally, in particular to the fine mechanics, biomed and

optics industries.

For more information, visit our website: www.femtoprint.ch¹

¹ Press release and pictures available at http://www.femtoprint.ch/#!login/c6i6.