**Applied Research for Technological Development and Innovation: a success case in Laser Tech**

S. E. Acosta Ortiz

Laser Tech S. A. de C.V., Research Center in Applied Physics, Mexico

Mexican companies are betting for technological development and innovation as the best way for being successful. Proof of this is the fact that more than 60 companies have won the National Prize for Technology and Innovation since 1999 in the following categories: Technology Management, Product Innovation and Process Innovation. The success case of the company Laser Tech SA de CV, that won the 2014 National Prize for Technology and Innovation in the category of Technology Management is presented, along with its Model for Technology Management and the technological developments designed and built to date.

Laser Tech challenges and how it has managed to overcome them are also presented.

Laser Tech was founded in October 2002 with the initial purpose of offering laser cutting and engraving services to local industry. With time the market needs made the company extended its services, offering now the design and construction of customized laser systems, according to the specific needs of each industry. Laser Tech also offers technological consultancy for the installation of laser systems in production line and specialized courses in Lasers, Electronics, Physics and Technological Business Administration.