LASER-GO

European Strategic Cluster Partnership in Photonics for Health

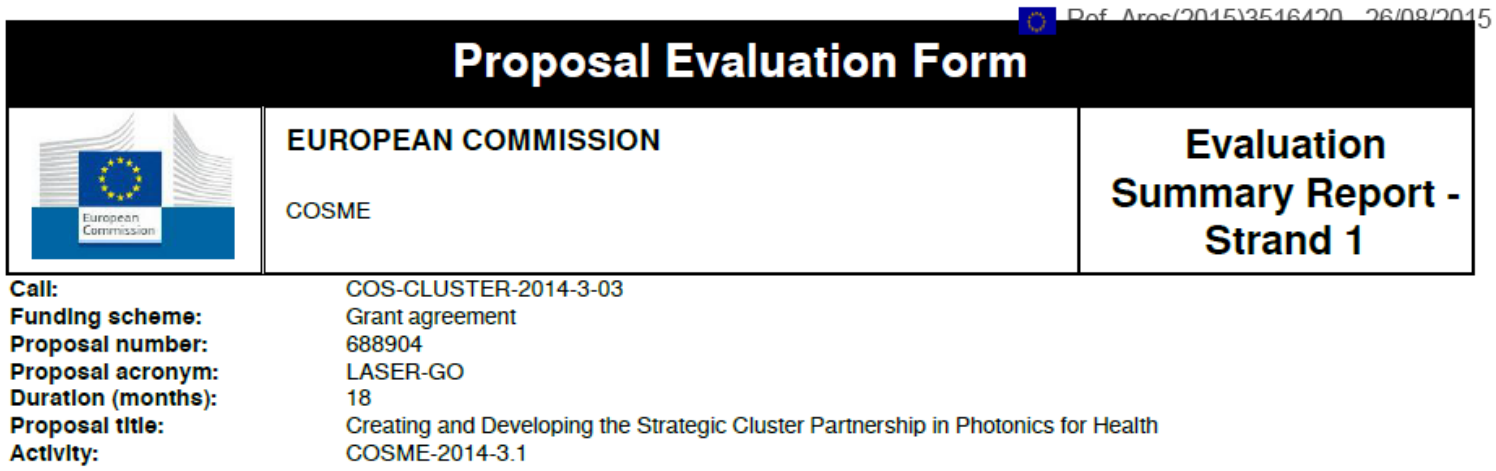
Geroji patirtis

ESCP4i LASER-GO Partnership

Co-funded
by the COSME programme
of the European Union

LASER-GO

- **Pradžia:** 2016 sausis
- **Pabaiga:** 2017 birželis
- **Biudžetas:** 242.141 EUR
- **Intensyvumas:** 75 %
- **Partneriai:** 3
- **Koordinatorius:** LITEK



Ref. Ares(2015)3516420 - 26/08/2015

Proposal Evaluation Form

	EUROPEAN COMMISSION COSME	Evaluation Summary Report - Strand 1

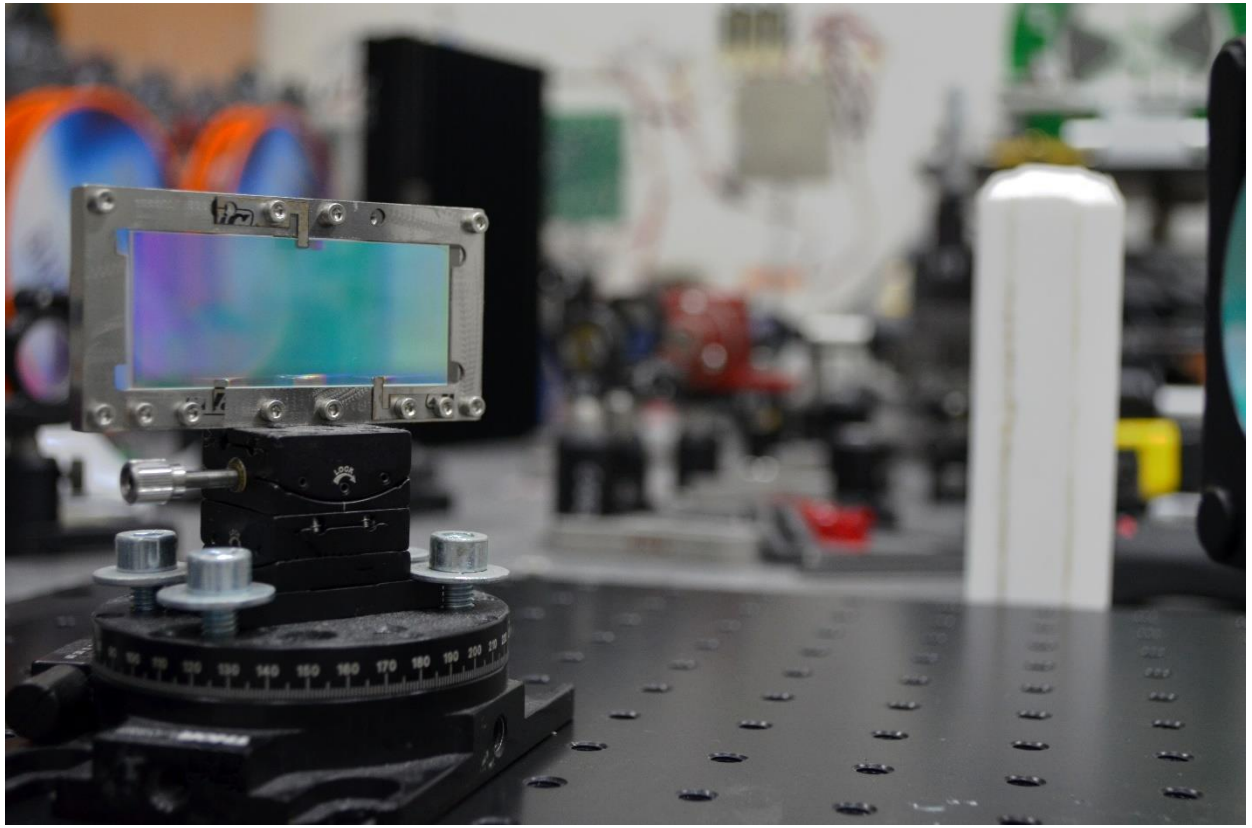
Call:	COS-CLUSTER-2014-3-03
Funding scheme:	Grant agreement
Proposal number:	688904
Proposal acronym:	LASER-GO
Duration (months):	18
Proposal title:	Creating and Developing the Strategic Cluster Partnership in Photonics for Health
Activity:	COSME-2014-3.1

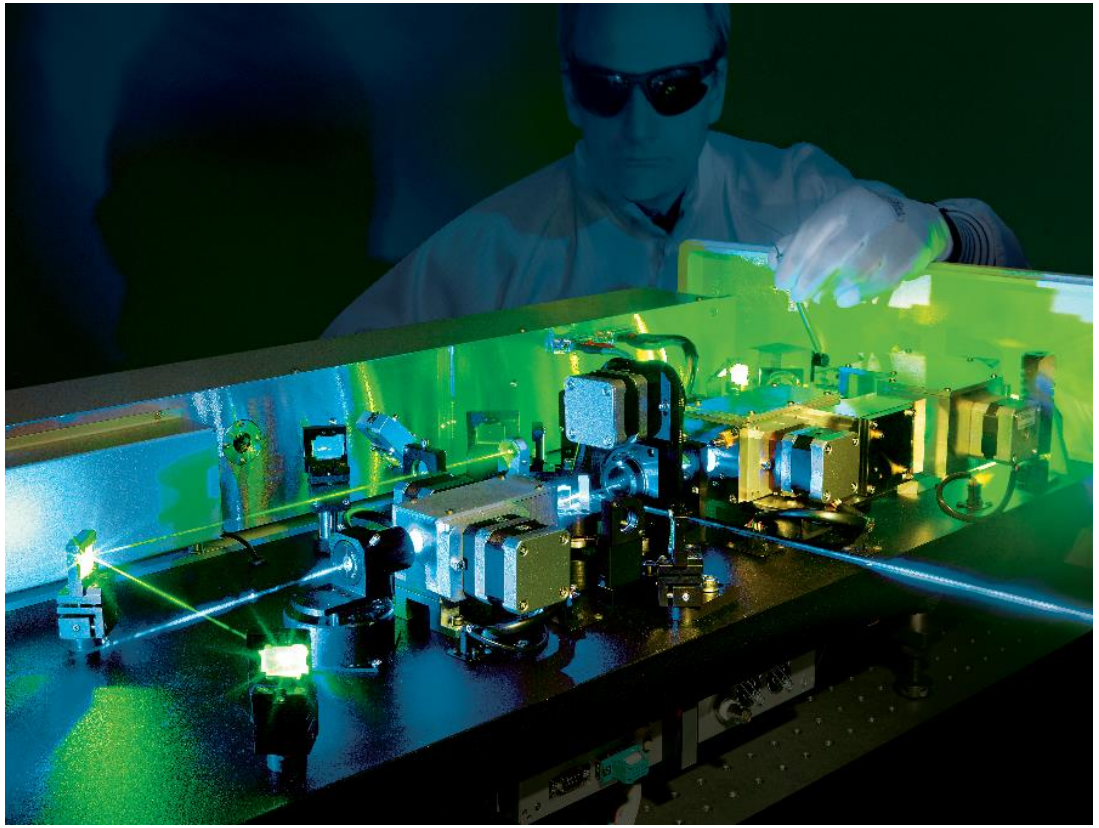
Evaluation Summary Report

Evaluation Result

Total score: 95.00% (Threshold: 70/100.00)

Identifikacija





Stiprūs partneriai

fiber optics, optical modulators, switches, and waveguides

LITEK

Export markets (US, Japan, China)

Optical components

Optoelectronic systems for health

Health sector: medical devices

Export markets (North America, the Far East)

Export markets (North and South America, Gulf, China)

Opticsvalley

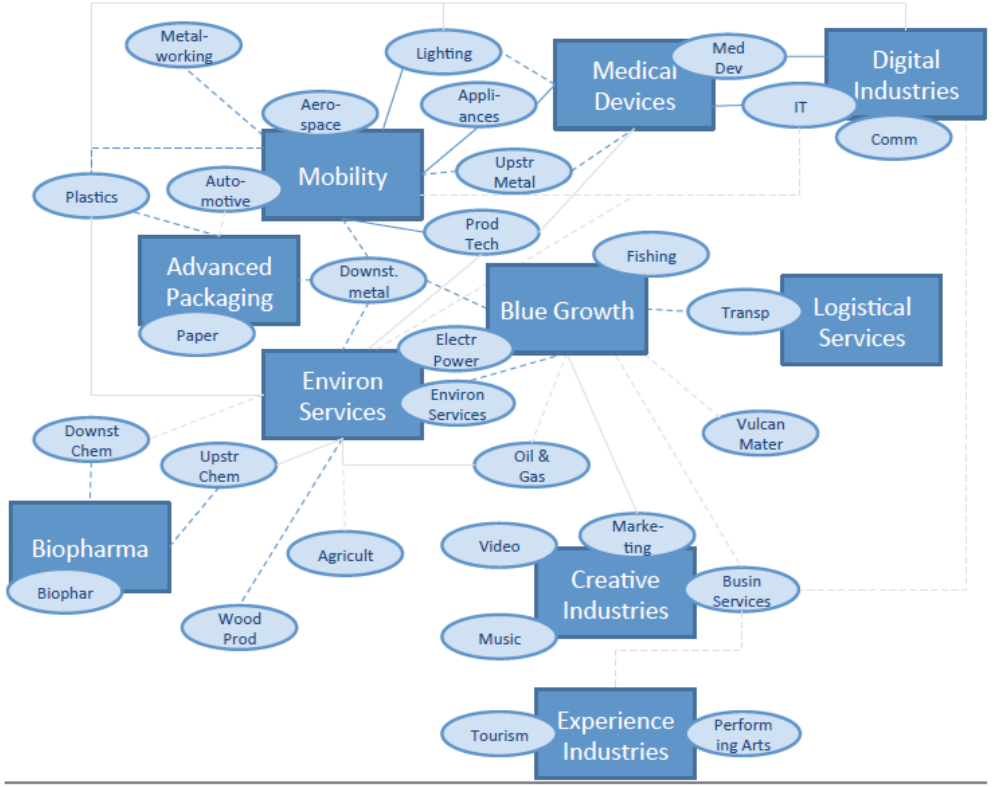
human. technology. styria.

photonics, optical diagnostics and screening methods

solutions for assisted living and increased accessibility

Teminis fokusas

Figure 5: Linkages between clusters and emerging industries



Legend

Box: Emerging industry
Oval: Cluster category
Overlap cluster – industry = cluster is 100% part of industry
Blue line = 100% > overlap >80%
Blue dotted line = 80% > overlap > 50%
Grey line = 50% > overlap > 30%
Grey dotted line = 30% > overlap > 20%
The distances are approximate

European Cluster Panorama, 2014

Inovacijų ekosistema

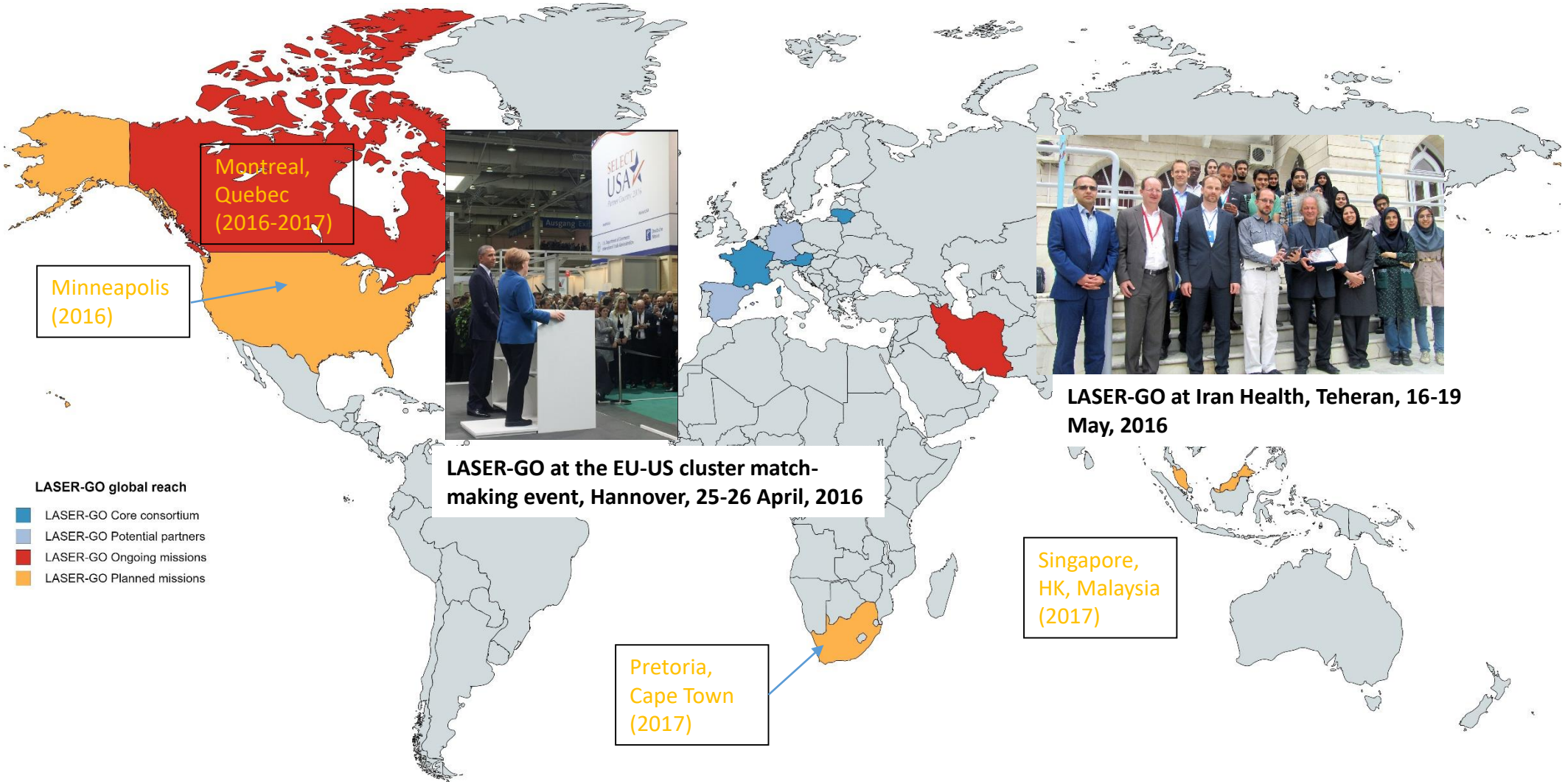
LASER-GO cluster companies

The LASER-GO brings together:

- **In Austria:** some 130 companies and 12 RTOs working in the fields of biobanking and biomarker technologies; pharmaceutical engineering and production processes, advanced biomedical sensor technologies and biomechanics (mostly based in Graz);
- **In Lithuania:** some 50 companies and 10 RTOs working in the fields of optoelectronic components, including optical materials and lasers (mostly based in Vilnius);
- **In France:** some 200 companies and 10 RTOs working in the fields of optics, electronics and software (mostly based in the regions of Essonne, Yvelines , and Val-de-Marne situated on the Outer Ring of Paris.

Lithuania	France	Austria
UAB Altechna (Vilnius)	Amplitude Technologies (Lisses)	WILD Electronics GmbH (Wernberg)
UAB Altechna R&D (Vilnius)	Archimej Technology (Évry)	Catra GmbH (Salzburg)
AmpLight KG (Vienna)	Atermes SA (Montigny-le-Bretonneux)	BioNanoNet mbH (Graz)
UAB Arginta (Vilnius)	Damae Medical (Orsay)	CNSystems Medizintechnik AG (Graz)
UAB Ato ID (Vilnius)	Diamlite (Évry)	Ortner Reinraumtechnik GmbH (Villach)
UAB Brolis Semiconductors (Vilnius)	DreamUp Vision (Paris)	Liimtec GmbH (Graz)
Eksma Optics (UAB Optolita, Vilnius)	Greentropism (Paris)	SVI Austria GmbH (Deutschlandsberg)
UAB Ekspla (Vilnius)	I2s Vision SA (Pessac)	Joysys GmbH (Weiz)
UAB ELAS (Vilnius)	Isonic Medical (Paris)	METEKA GmbH (Judenburg)
UAB Eltesta (Vilnius)	Kamax (Homberg)	ANTEMO GmbH (Wasendorf)
UAB Evana Technologies (Vilnius)	Keen Eye Technologies (Paris)	Stadler Sensorik CNC GmbH (Deutschfeistritz)
UAB Femtika (Vilnius)	NOVAE (Limoges)	Comprei (Villach-St. Magdalen)
UAB Ferentis (Vilnius)	Phasics (Saint-Aubin)	Exias Medical GmbH (Graz)
UAB Geola Digital (Vilnius)	Plasmabiotics (Évry)	Know-Center GmbH (Graz)
UAB Integrated Optics (Vilnius)	R&D Vision (Saint Maur des Fossés)	ImPress Medtech GmbH (Graz)
UAB Ledigma (Vilnius)	Sedi.Ati Fibres Optiques (Courcouronnes)	Payer Medical GmbH (Graz)
UAB Lidaris (Vilnius)	VitaDX International SA (Rennes)	Lugitsch-Strasser GmbH (Hartberg)
UAB Lifodas (Vilnius)	Weeroc (Orsay)	Spath Micro Electronic Design GmbH (Graz)
Light Conversion (UAB Šviesos konversija, Vilnius)	Abbelight (Paris)	Perception Park GmbH (Graz)
National Energetics Inc. (Austin)	Enovasens (Villejuif)	JOANNEUM RESEARCH GmbH (Graz)
UAB Optida (Vilnius)	Leukos Sarl (Limoges)	High Q Laser GmbH (Rankweil)
UAB Optogama (Vilnius)	See Fast Technologies (St-Germain-en-Laye)	Schepp Medtech GmbH (Niklasdorf)
UAB Optonas (Vilnius)	TRIBVN HealthCare (Châtillon)	MechaMed GmbH (Tobelbad)
Quantum Light Instruments (Vilnius)	TRIBVN Imaging (Châtillon)	Evolaris Next Level GmbH (Graz)
UAB Sprana (Vilnius)	Imagine Eyes (Orsay)	maXtec animal care sales GmbH (Graz)
UAB Standa (Vilnius)	Eurofo (St Michel Sur Orge)	Kinetics Germany GmbH (Eschau-Hobbach)
UAB Teravil (Vilnius)	Cristal Laser S.A. (Messein)	VESCON GmbH (Albersdorf-Prebuch)
TOPAG Lasertechnik GmbH (Darmstadt)	BIOSPAE Lab (Nesles-la-Vallée)	4a engineering (Traboch)
Optoteka (Vilnius)		HAGE Sondermaschinenbau (Obdach)
UAB Erumpo (Vilnius)		MEON Medical Solutions GmbH & CoKG (Graz)

Konkretumas



LASER-GO at the EU-US cluster match-making event, Hannover, 25-26 April, 2016

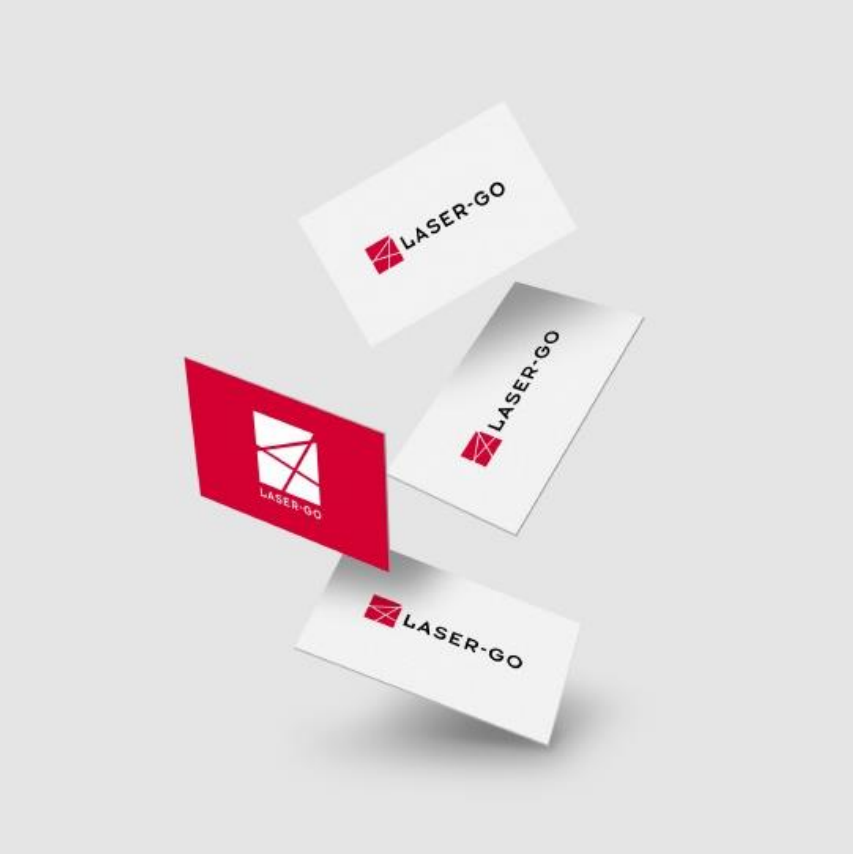
LASER-GO at Iran Health, Teheran, 16-19 May, 2016

Apibrėžtumas

Good examples of impact is given by sentences like <..>"The target of this Action is to contribute to the increase of sales in export markets of more than 50% of the target group by 20% (within the five years of the formation of the proposed Partnership), thus generating an additional value of 170 million EUR from high-tech product sales and at the same time to increase R&D spreading of cluster SMEs by 5% on average across three clusters."

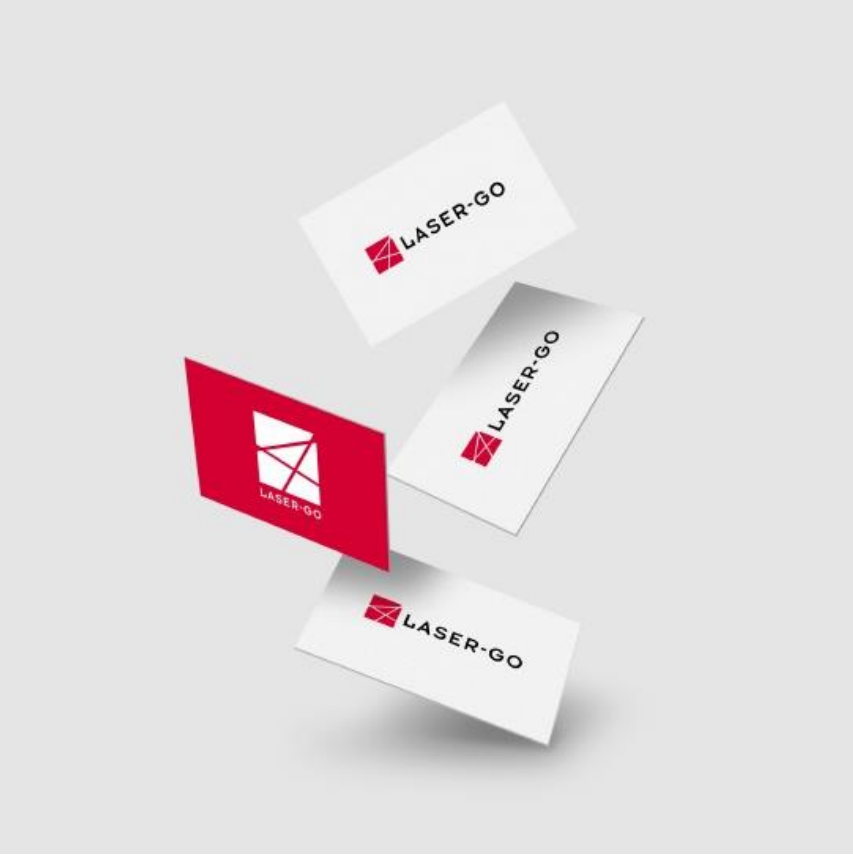
Proposal Evaluation Form, LASER-GO

LASER-GO tarpiniai rezultatai (I)



- 6 misijos
- 3 renginiai
- 3 nauji partneriai
- 30 įmonių produkcija
- 90 įmonių viešinime

LASER-GO tarpiniai rezultatai (II)



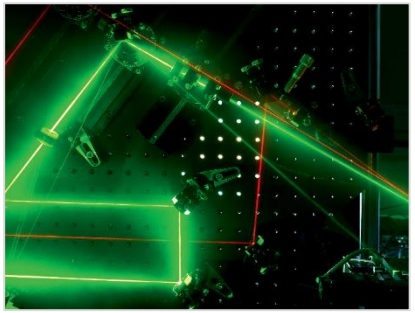
- Atsakomieji delegacijų vizitai
- PAR-LT bendradarbiavimo MTEP srityje ir inovacijų kūrimo dvišalė sutartis
- Užsimezgę komerciniai ryšiai
- Narystės
- LASER-GO stiprus brand‘as

Know-now

Nėra asociacijų

Skirtingi priėjimo principai

Rezultatai užimantys laiko



Lietuvos fotonika atpažįstama

LASER-GO

LITEK

Projekto komanda: LITEK tarpt. proj. grupė:

L. Eriksonas (proj. koordinatorius)

J.Paužolis (LITEK vadovas)

D.Dragūnienė (proj. admin. vadovė)

K.Ananičienė (LITEK proj. vadyb.)

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Misijose dalyvavę LITEK įmonių atstovai:

P.Balkevičius (UAB Eksma)

D.Kuzma (UAB Optolita)

G.Valuckas (UAB Progresyvūs verslo sprendimai)