

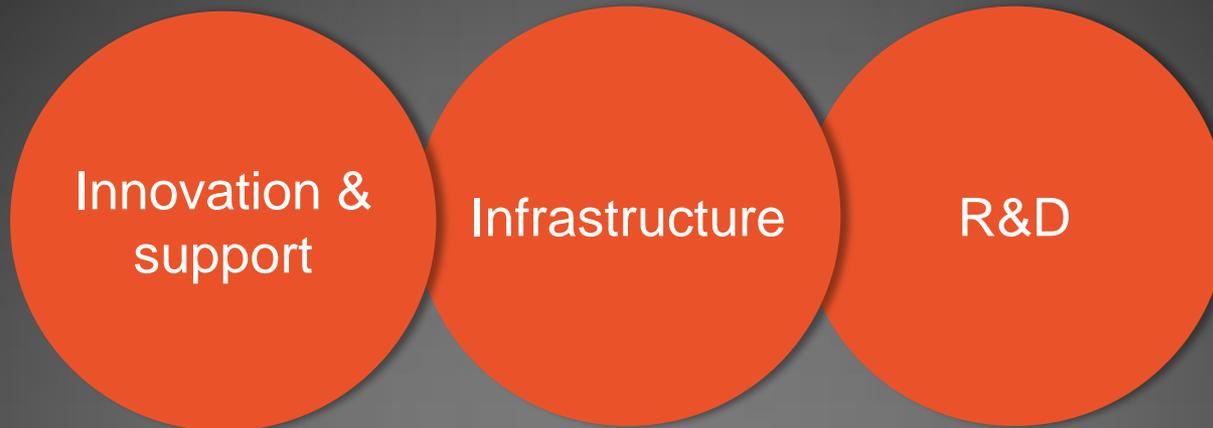
DO-IT

Danube Open Innovative Technologies

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Assoc. prof. dr. Peter Vrtič, Coordinator of DO-IT

The main purpose of DO-IT

increasing the **number of high-tech companies and the competitiveness of SMEs** in the region + creating **new jobs with high added value** and **preventing brain drain** → Final products and services within sustainable **Danube innovation region**



KEY ELEMENTS OF THE DO-IT PROGRAMME



Innovation &
support

Infrastructure

R&D

Establishing innovation support and IOT entry points („one-stop-shop“)

Facilitating contacts with relevant R&D partners (activities in COST...)

Promoting innovation and knowledge/technology transfer (Danube Transnational programme – project application in the second phase in Danube Transnational Programme); Title: DO-IT 1.0 - Fostering a symbiotic open innovation framework for improving conditions for innovation in the Danube region (deadline - May 9th)

Entrepreneurship – promotion, consulting and startup incubation

Internationalisation

Assisting local communities and attracting investors

Developing national and international (European) projects

Partnership in PA8 Flagship project Danube Transfer Centre coordinated by Steinbeis-Europa-Zentrum (regular meetings – 10.6.2016)





Establishing R&D regional infrastructures

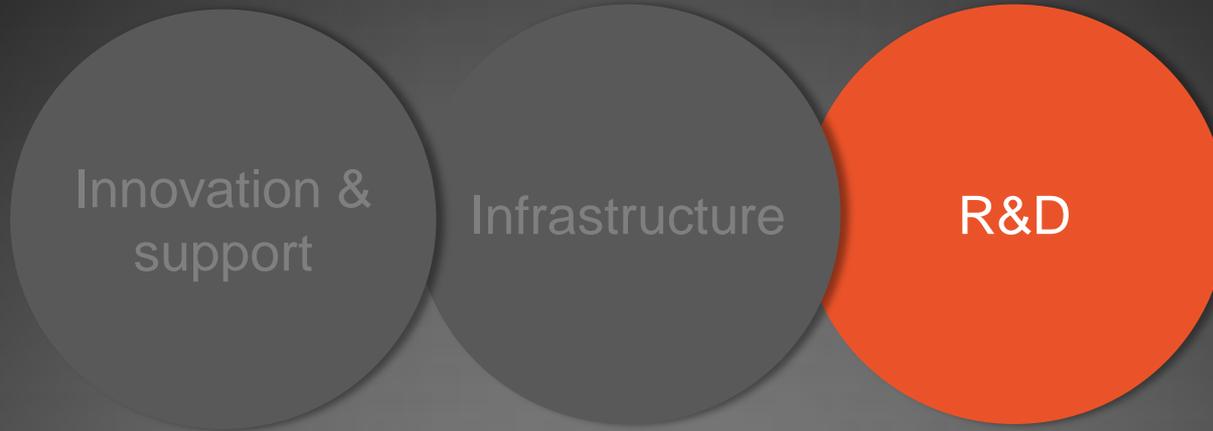
R&D infrastructures in accordance with KET (Key Enabling Technologies):

- Communication of the University of Maribor with the Ministry of Education, Science and Sport, Ministry of Economy and Companies in order to finance the specific research infrastructure, which will have its usefulness also in industry in Danube region. The same model are implemented in other Danube countries.

Horizontal relationship

Integrative method of work

Open access to knowledge



R&D for the development of new higher value-added products and services

Connecting companies with R&D partners in the context of the lab centre in order to conduct: applied research, prototyping, testing in accordance with certified methods, development of products

Joint purchase of R&D equipment and [joint R&D projects \(ERDF\)](#)

Smart specialization ([national call for networks and value chains - ERDF](#))

Training of R&D human resources ([ERASMUS+...](#))

Participation of pupils, students and graduates in the innovation process

DO-IT 1.0 - Fostering a symbiotic open innovation framework for improving conditions for innovation in the Danube region

Role	Official Name in English	Acronym	Country
<i>LP</i>	University of Maribor	UM	SLOVENIA
<i>ERDF PP1</i>	Scientific Research Centre Bistra Ptuj	SRC BISTRA PTUJ	SLOVENIA
<i>ERDF PP2</i>	Steinbeis Innovation gGmbH, Steinbeis-Europe-Center	SIG/SEZ	GERMANY
<i>ERDF PP3</i>	University of Economics in Bratislava	EUBA	SLOVAKIA
<i>ERDF PP4</i>	Citizens' Association No Gravity	No Gravity	SLOVAKIA
<i>ERDF PP5</i>	"Petru Poni" Institute of Macromolecular Chemistry Iasi, Romania	PPIMC	ROMANIA
<i>ERDF PP6</i>	Executive Agency for Higher Education, Research, Development and Innovation Funding	UEFISCDI	ROMANIA
<i>ERDF PP7</i>	Regional Development Agency with Business Support Centre for Small and Medium-sized Enterprises	RDA BSC SMEs	BULGARIA
<i>ERDF PP8</i>	Institution for development of competence, innovation and specialization of Zadar County	INOVAcija	CROATIA
<i>ERDF PP9</i>	Budapest University of Technology and Economics	BME	HUNGARY
<i>ERDF PP10</i>	Pannon Business Network Association	PBN	HUNGARY
<i>ERDF PP11</i>	DEX Innovation Center	DEXIC	CZECH REPUBLIC
<i>ERDF PP12</i>	brainplus- project management Schabereiter	brainplus	AUSTRIA
<i>IPA PP1</i>	University of Belgrade, Faculty of Technology and Metallurgy	UB FTM	SERBIA
<i>IPA PP2</i>	University of Novi Sad	UNS	SERBIA
<i>ASP1</i>	Ministry of Education, Science and Sports	MESS	SLOVENIA
<i>ASP2</i>	Ministry of Education, Science and Technological Development	MESTD	SERBIA
<i>ASP3</i>	Zadar County	ZC	CROATIA
<i>ASP4</i>	Plovdiv District Administration	PDA	BULGARIA
<i>ASP5</i>	Regional Development Agency Senec-Pezinok	RRA SP	SLOVAKIA
<i>ASP6</i>	Association of Innovative Entrepreneurship CR	AIP CR	CZECH REPUBLIC

DO-IT 1.0 - Fostering a symbiotic open innovation framework for improving conditions for innovation in the Danube region

Programme priority of Danube Transnational Programme:

Innovative and socially responsible Danube region

Programme specific objective:

Facilitating contacts with relevant R&D partners

DO-IT 1.0 main objective is facilitation of innovation, entrepreneurship, knowledge economy through improving framework conditions for open innovation and technologies.

The project design is based on EUSDR DO-IT Flagship Project elaborated by the University of Maribor in 2014.

It aims to create a symbiotic transnational innovation ecosystem that will integrate all actors of quadruple helix and will be based on three intertwined pillars: 1) innovation support pillar, 2) infrastructure pillar, 3) R&I pillar.

It addresses some priority needs and challenges in DR; in general it is designed to diminish the diversity among the project countries in the area of innovation.

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