

Turkey in H2020

Theme Oriented Training:

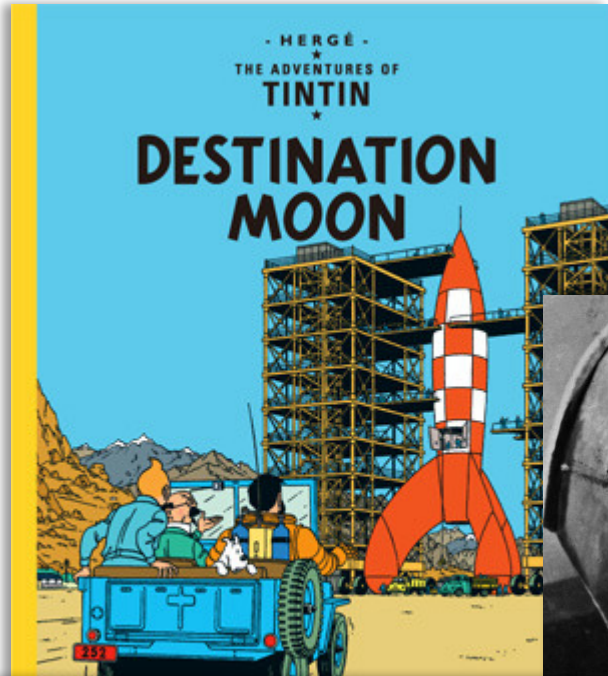
SPACE

Istanbul, 21 October 2016

Turkey in H2020 Theme Oriented Training: **SPACE**

Istanbul, 21 October 2016

Hoş geldiniz!
Welcome!



1953



1957



1969



1961





1922

But underpinning all this....

HIGH SPEED DATA ... *environmental protection* ...

Space tracking ... **better reliability** ... **robotics**

technologies ... **RESOURCE EFFICIENCY** ... **HIGH**

PERFORMANCE and **LIGHTWEIGHT MATERIALS**

... **scientific instrumentation** ... *propulsion systems*

... **LOW COST ACCESS TO SPACE** ... **space**

weather ... **etcetera....**



Support to Turkish Participation in the EU Framework Programme for Research and Innovation

Turkey in Horizon 2020

PROJECT OVERVIEW

Main Objective – working with TÜBİTAK...



‘To strengthen the capacity of Turkey in Science, Technology and Innovation (STI) and facilitate the integration of the Turkish research area into the European research area through increasing participation in H2020’



This project is co-financed by the
European Union and the Republic of Turkey

Bu proje Avrupa Birliği ve Türkiye Cumhuriyeti tarafından
finanse edilmektedir

The project will assist by ...

- Maintaining and growing **knowledge diffusion** and **awareness raising** on H2020 through a variety of training activities
- Providing the Turkish Research area with **networking events and activities**
- Providing **financial support** to Turkish researchers for networking events, project preparation meetings and lobbying activities
- **Preparing and printing documentation** to guide Turkish researchers on H2020 issues
- Developing **on-line tools** to disseminate relevant information



Expected results...

- **Increased awareness and knowledge diffusion** on H2020 in Turkey
- **Organisational and financial support** to TARAL
- **Sustainability and dissemination** of H2020 project results



**Improved Turkish participation, performance
and success in H2020**

PROJECT ACTIVITIES (I)

Increasing Turkish participation in Horizon 2020 through:

- General training on H2020
- Theme oriented training
- Focused group training
- IPR training
- Training on access to risk finance
- Helpdesk on IPR and legal/financial issues
- One-to-one consultancy for SMEs to enhance their technology development capability and to help them become more active participants in H2020 projects



PROJECT ACTIVITIES (2)

Increasing Turkish participation in Horizon 2020 through:

- Proposals pre-evaluation support
- Proposal writing 'camps'
- International brokerage events involving European researchers
- Financial support for Turkish researchers participating in networking events/meetings, information days, consortium meetings, lobbying activities, etc.
- Dissemination of training materials, IPR Handbook, Legal and Financial Guide



PROJECT TEAM

DR ALEKSANDER BAKOWSKI – TEAM LEADER



Email contact:

a.bakowski@idi.ie



- Over 25 years of practical experience in the EU Research & Technology Development Programmes, Technology Transfer and Innovation Policy;
- Over 13 years of hands-on working experience as a National Contact Point in Poland for the EU RTD Programmes and acted as a FP 5, 6 and 7 Coordinator for Thematic Priorities within the NCP Poland;
- Designed and delivered multiple workshops and awareness raising events to large number of participants from various research organisations and SMEs;
- Team Leader of €3.5m EU funded project in Ukraine ‘Joint Support Office for Ukraine’s integration into the European Research Area’;
- Extended knowledge of EU procedures, manuals, guidelines and Project Cycle Management.

Key Expert 1 - Responsibilities

- Organization of Information Multipliers training events and workshops;
- Financial support for Turkish researchers' participation in networking events abroad;
- Financial support for consortium building activities;
- Financial support for Turkish researchers for lobbying activities.



DR THIES WITTIG – DEPUTY TEAM LEADER



Email contact:

t.wittig@idi.ie



- Over 30 years of hands-on experience in preparing, bidding, implementing and monitoring of numerous projects funded under the EU RTD Programmes, i.e. FP4-FP5-FP6-FP7, EUREKA, COST, CIP and EUROSTARS;
- Extensive experience in providing support to various stakeholders in proposal writing within the Framework Programmes, from general awareness raising via group-based formal trainings to individual targeted coaching, specifically addressing Associated and Third Countries;
- Developed and refined efficient one-to-one consultancy method is an element of the coaching model with main focus on matching specific proposal ideas to relevant calls;
- Planned, designed and implemented various e-learning tools and on-line communication platforms;
- Organised a large number of brokerage and networking events in the MENA region focused on different aspects.

Key Expert 2 - Responsibilities

- General training events;
- Focused group training events;
- “Theme” oriented training events;
- Development of training materials;
- Organisation of international brokerage events;

ODYSSEAS SPYROGLOU– IPR, LEGAL & FINANCIAL EXPERT



Email contact:

o.spyroglou@idi.ie



- Over 12 years of experience in designing, tendering, implementing and monitoring projects related to Research, Technology Development and Innovation (RTDI): FP7, INTERREG, MED, LIFE+, CIP ICT PSP and Structural Funds);
- Extensive experience in implementation of financial and administrative rules as a Financial & Administrative Officer in a number of projects under the FP7 & Horizon 2020
- 15 years of experience in design and delivery of training, mentoring and coaching support to researchers on Intellectual Property Rights (IPR) Management, Entrepreneurship, Financial & Legal Issues of FP7/H2020 projects;
- Proven track in building international consortia & preparing successful proposals in consortia led by partners from Associated Countries
- Experience in entrepreneurship and SME management. Setting up new companies in Greece, Israel, Bulgaria, UK. Preparation of legal documents, mentoring shareholders, drafting agreements, business & financial plans.

Key Expert 3 - Responsibilities

- IPR Helpdesk
- Legal & financial Helpdesk,
- Preparation of e-documents on IPR (comprehensive document and small brochure)
- Preparation and printing of IPR Handbook
- Preparation and printing of Legal & Financial Guide
- Proposal writing 'camps'
- Proposal evaluation support

PHILIP SOWDEN– SME EXPERT



Email contact:

P.Sowden@idi.ie



- More than 35 years of experience in manufacturing consultancy, R&D and SME innovation programmes
- Establishing the need for and designing SME innovation programmes in conjunction with public bodies
- Evaluation of economic impacts
- Managed 14 major national and international SME innovation support programmes for clients which include national governments, United Nations, World Bank and the European Commission
- EU innovation consultancy projects in the region, including developing The National Industrial Modernisation Programme for Egypt, a support programme for innovative SMEs in the automotive sector in Jordan, and innovation programmes in Kuwait and Cyprus
- Key expert and deputy Team Leader in the preceding 'Turkey in FP7' programme, so is well used to working with innovative businesses and organisations in Turkey
- Closely involved in the various SME innovation programmes and projects in Frameworks 4, 5, 6 and 7, along with the current Horizon 2020
- Developed a mentoring support programme for the EC to assist SMEs with commercialisation aspects of their Horizon 2020 projects.

Key Expert 4 – Responsibilities

- Face-to-face consultations with 100 high technology, high growth SMEs across Turkey
- Establishing business priorities and associated strategies
- Assessing suitability for H2020 projects
- Establishing best route into H2020
- Development of 'road map' reports to assist the company in the direction of H2020 support where appropriate



Specialist Guest Experts...

...both with extensive space technology and EC project experience:

- OKAN SALDOGAN 
 - Space National Contact Point – TÜBİTAK
- İLKNUR BAYLAĞOĞLU 
 - Aerospace standards
 - Satellite construction and assembly
 - Satellite reliability engineering

FUTURE ACTIVITIES

FUTURE ACTIVITIES

- **21st October – 3rd Theme Oriented Training: Space, Istanbul**
- **30th November – 2nd International Brokerage Event, Istanbul (topic: ICT)**
- **4th November – 4th General Training, Trabzon**
- **8th December – 4th Information Multipliers Training, Istanbul**
- **2017 – Further events**



Contacts

Turkey in Horizon 2020 Project
Mustafa Kemal Mah. 2119. Sok. 6/2
06520 Çankaya/Ankara
Tel: +90 312 219 69 80

<http://www.turkeyinh2020.eu>



Aleksander Bakowski
a.bakowski@idi.ie

Thies Wittig
t.wittig@idi.ie

Odysseas Spyroglou
o.spyroglou@idi.ie

Philip Sowden
p.sowden@idi.ie

Today's agenda

- 09.30 Turkey in H2020 project
- 09.45 What is H2020 - how best to participate?
- 10.30 COFFEE
- 10.45 'Space' coverage in H2020
- 13.00 LUNCH
- 14.00 Project examples in FP7 and H2020
- 15.00 Interactive session
- 17.00 Final discussion; questions and answers
- 17.30 CLOSE



Teşekkür ederim!
Thank you !