

### Horizon 2020 InfoDay Athens 11-12/12/2013



# The Role and Services of the National Contact Point in Horizon2020

Vassilis Stamatopoulos, Ph.D.
Horizon2020 NCP
PRAXI/HELP-FORWARD



### What is an NCP



Support services operating nationally and internationally to form an essential component of Horizon 2020 implementation.

- Spreading awareness
- Giving specialist advice
- Providing on-the-ground guidance

Must ensure that the Horizon2020 becomes known and readily accessible to all potential applicants, irrespective of sector or discipline.



## Organising an NCP office for best performance



- 1. NCP Strategy (what NCP wants to achieve)
- 2. NCP Targets (tangible and intangible)
- 3. NCP Character (what, how, with whom)
- 4. NCP Environment
- 5. NCP Action Plan
- 6. NCP Process Design, Flow and Monitoring
- 7. NCP International marketing



## **NCP Character**



- Public welfare service (Yes/No or both AND why) ?
- Information Centre (where it starts & where it ends)?
- Assistance & Advice provision (by whom, how much) ?
- Added value services (consultancy)?
- NCP Profits/Gain (direct/indirect) ?
- Full time job?



- Define your limits:

**Information** 

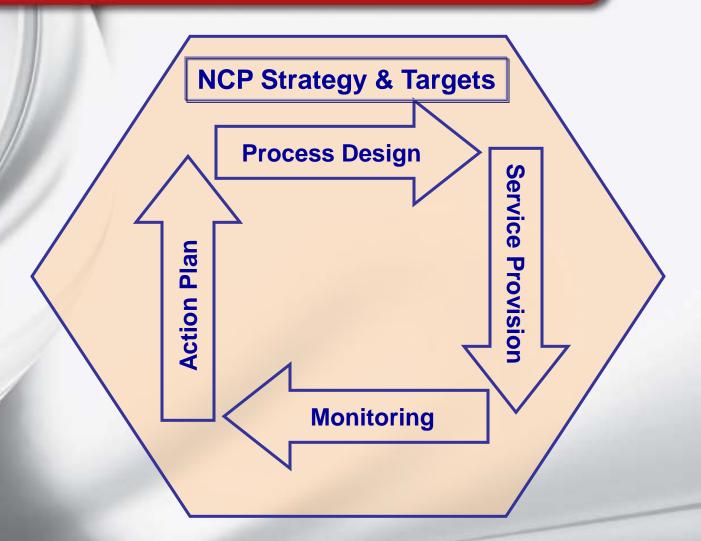
**Mediation** 

Consultancy



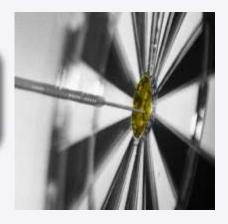
## **NCP Modus Operandi**







## **NCP Targets**



### Tangible targets

- National contribution / funds imported recovered
- Number and size of successful participations
- Identification of thematic priorities of national importance and advantage

### Intangible targets

- Promotion of international cooperation mentality
- Introduction to the EU procedures
- Strengthening the R&D Industry & Society link



### **NCP Strategy**





- Increase participation (enterprises and Reasearch/Academic Organisations) in the EU RTD programmes
- Innovation and indirect financial benefits from the EU RTD programmes
- Experience obtained from the international character of the EU RTD programmes (experience for the participants and the national authorities)



## Mapping the NCP (National) Environment



- Recipients/"customers" (organisations and firms) recording & classification (thematic and economic)
- Identification of priorities / pilot customers (technology producers and users)
- Organisation and continuous training of network of NCP partners and NCP multipliers
- Assignment of responsibilities and distribution of tangible targets and anticipated results



### **NCP Action Plan**



- Customers database: Recording academic and research units, enterprises, consultants, public and regional organisations – technology users, etc.
- Services development
- Awareness activities
- Contact activities
- Assistance activities





## Services to customers



- Information on H2020 structure and rules of participation
- Information on H2020 calls for proposals
- Preparation of (outward) partner searches
- Retrieval and dissemination of (inward) partner searches
- -/ RTD proposal drafting (from advice to consultancy)
- Information Days / Brokerage Days
- Training seminars on RTD proposal preparation
- Monitoring of proposal progress
- Assistance in negotiations with the EC services
- Assistance in consortium agreement drafting
- Administrative assistance
- Information on complementary funding programmes (COST, COSME, Eurica)

...



## **Design of Processes and Monitoring**



#### **Information Stream**

H2020 promotion

Customers training on H2020

Call monitoring

Call promotion

Call results monitoring

#### **Mediation Stream**

**Customer attraction** 

Project / Profile Identification

Clarification of terms

Search drafting (outward)

**Utilise NCP tools** 

(Inward) PS retrieval

**Dissemination** 

Matching

#### **Advice Stream**

Proposal preparation Progress monitoring Negotiations with EC "After sales" services



### **International Marketing**



- Uploading national thematic NCP structure in CORDIS, to ensure:
  - Access to all info available to formal NCPs
  - Visibility to partner enquiries from abroad
- Utilisation of the contacts of NCP Networks

Space - Cosmos+ <a href="http://ncp-space.net/">http://ncp-space.net/</a>

Security - Seren2 <a href="http://www.seren-project.eu/">http://www.seren-project.eu/</a>

- Make good use of the network spirit
- To be remembered or early notified when opportunities arise
- For partner searching, training opportunities, best practices, inside information
- Initiate/participate in twinning schemes, staff exchanges

### www.security-research-map.eu

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## Security Research Map

Home

National Research Maps

F

Logos

Contact

#### Login

R&D profiles

Insert Update

Search Show all

#### Organisations

Austria 46 Belgium 60 Bulgaria Croatia Cyprus 4 Czech Republic 2 Estonia 6 15 Finland 18 France 5 Germany 11 Greece Ireland 7 Israel 20 Italy 149 Latvia 4 Lithuania 8 Netherlands 3 Norway 4 Poland 22

Portugal

#### Security Research Database

The purpose of the Security Research Map (SeReMa) is to increase the visibility of security related research in Europe and to optimize the networking between research facilities, universities, public authorities, end users, suppliers of security solutions and operators of critical infrastructures.

The database has been developed within the network of National Contact Points for Security in the 7th EU-Framework Programme (SEREN 2).

#### Why register?

- Call the attention of the network about your competencies
- · Promote your research ideas
- · Find partners for security research projects

#### Your advantages:

- · Stay informed on upcoming Horizon 2020 Calls
- . Meet a lot of potential co-operation partners through this Website and database
- · Your profile will be promoted all over Europe

#### ∠ Insert profile

If you are a researcher who is actively involved in security research and interested in international cooperation, register yourself and help building a map of security research all over the world

#### Search database

Identify researchers who work in the area of security research, either within the context of EU funded research or broader collaborative research and find international partners with the complementary expertise or technology that you are looking for.



Support & Finance

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Partners









## Issues associated with NCP work



- Not direct access to project information
- Not direct involvement in Program Committee discussions
- Dissimilarities in NCP models
  - Non experts
  - Full time / part time
  - Engineers/social scientists
- Limited or no recourses to implement labor intensive work (trainings, consultation)
- Late requests for assistance



## **Example of NCP Action**

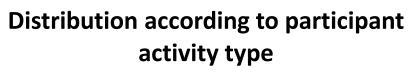


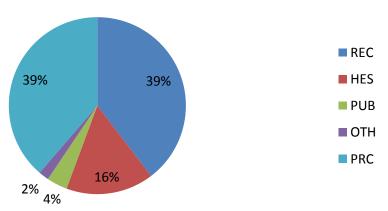
## **Analysis of Hellenic FP7 Security Activity**



## **Participant Type**







**REC**: Research organizations

**HES**: Higher education

**PUB:** Public body

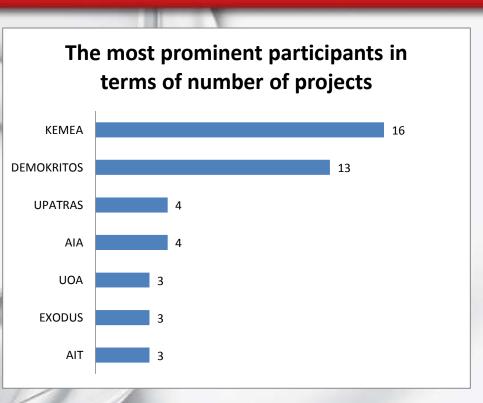
PRC: Private company (Industry and SME participation

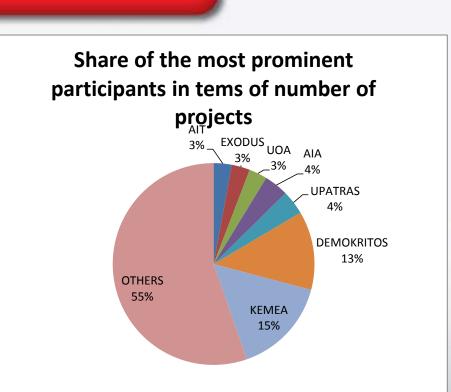
**OTH:** Other



### **Security FP7 Results**







The participants considered here represent the 43 % of the total number of projects (106 projects).

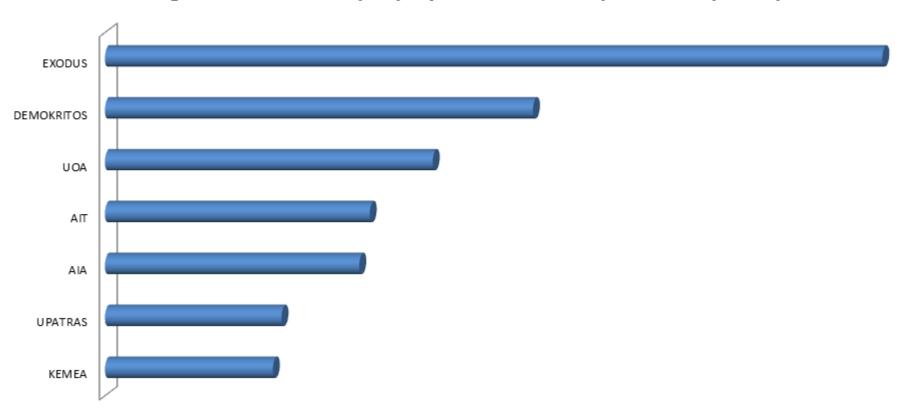
In the analysis we consider as most prominent participants those who have taken part in 3 or more projects



## **Average EC contribution per project**



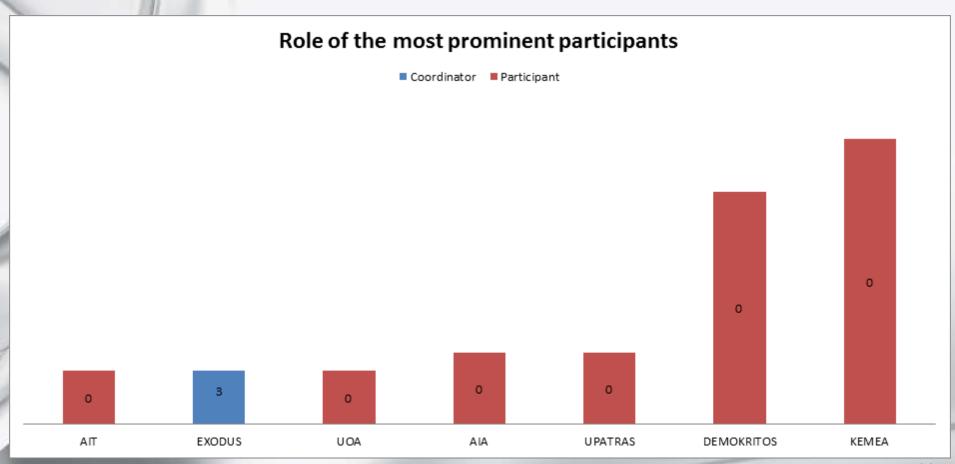
Average EC contribution per project for the most prominent participants





## **Analysis per role (Partner VS Coordinator)**







## **Analysis of Hellenic FP7 Space Activity**

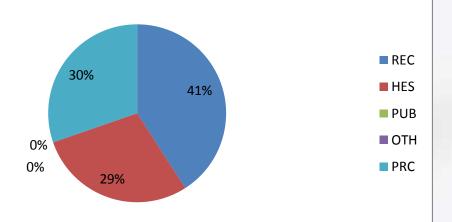




## **Participant Type**



## Distribution according to participant activity type



**REC:** Research organizations

**HES**: Higher education

**PUB:** Public body

**PRC:** Private company (Industry and SME participation)

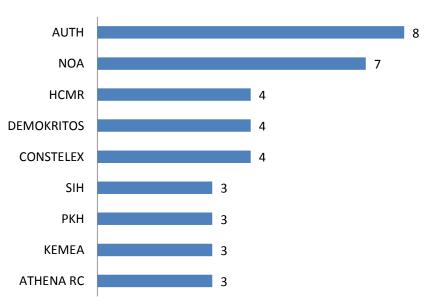
**OTH**: Other



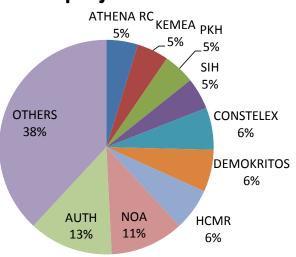
## **Analysis per number of projects**



## The most prominent participants in terms of number of projects



## Share of the most prominent participants in tems of number of projects



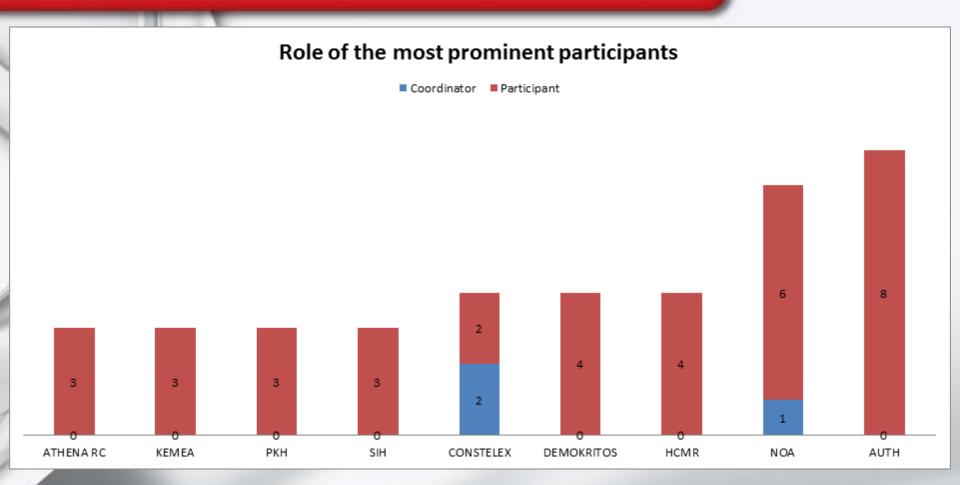
The participants considered here represent the 59 % of the total number of projects (66 projects).

In the analysis we consider as most prominent participants those who have taken part in 3 or more projects



## **Analysis per role (Partner VS Coordinator)**







### **Future Events**



Getting ready for Space Horizon 2020 with focus on Research and Innovation collaborations with Middle East and North African Regions.

23rd of January 2014, Athens, Greece <a href="http://www.b2match.eu/h2020spacetour">http://www.b2match.eu/h2020spacetour</a>

"1st National Secure Societies Stakeholders Workshop"

28th of January 2014, Athens



## Thank you



### **PRAXI / Help-Forward Network**

www.help-forward.gr

info@help-forward.gr