

Coordinating and integRating state-of-the-art
Earth Observation Activities in the regions of
North Africa, Middle East and Balkans
and Developing Links with GEO related intiatives
toward GEOSS

**GEO-CRADLE Kick-Off Meeting** Friday, 19<sup>th</sup> of February, 2016

Eleni Christia - NOA
Alexandra Jercaianu , Teodora Secara - EURISY
George Galanis- IBEC
Hesham M. E-Askary - CEDARE









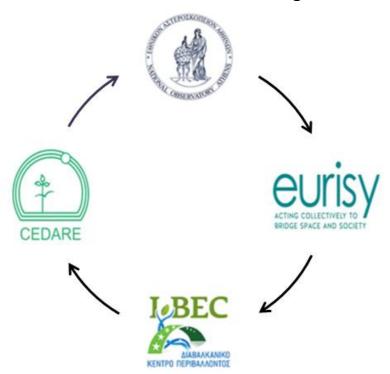




•Roles of the panel members and WP partners Panel—Task Leaders: NOA, EURISY, IBEC,CEDARE

NOA will act as an Exploitation and Communication Manager

a Regional Project
Coordinator in the
Middle East and
North Africa countries



ensure the coordination of the different dissemination activities in a timely and efficient way.

**IBEC** assumes the role of Regional Project Coordinator in the Balkans, Israel and Cyprus and contributes to several tasks of GEO-CRADLE.



### •WP Objectives and Inter-dependencies with the other WPs

Maximize the impact of GEO-CRADLE activities.

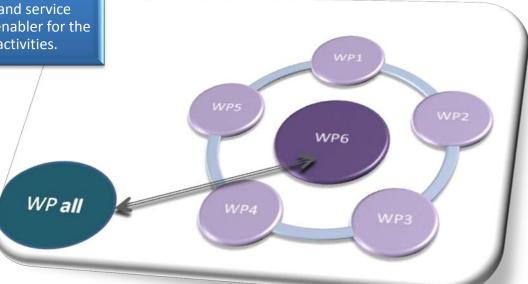
Define and implement a concrete communication strategy, entailing the development of several communication tools tailored to corresponding audiences.

Pursue the dissemination of the project's results to the targeted communities, through dedicated events, publications in relevant journals and participation in workshops (e.g. GEO Plenary, Copernicus Fora, etc.).

Wider engagement of the different stakeholders across the EO value chain, including policy makers, endusers, monitoring network operators, data and service providers is a key enabler for the success of its activities.

The involvement of "superconnectors" such as EARSC, EURISY, EGS and CEDARE for the respective communities.

### Inter-dependencies with other WPs



KICK-OFF Meeting, 19February 2016, IONIC Center



#### WP Tasks and Deliverables



T6.1 Communication strategy and tools

Leader: NOA

Duration: M1-M30



### **T6.2 Dissemination**

**Leader: EURISY – Participants: All partners except PMOD** 

**Duration: M1-M30** 



### **T6.3 Stakeholder Engagement**

Leaders: IBEC & CEDARE – Participants: All partners except PMOD

**Duration: M1-M30** 



### WP Tasks and Deliverables

**T6.1 Communication strategy and tools, Leader: NOA** 

### This task aim to develop:

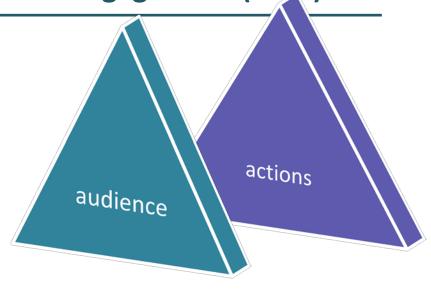
A coherent strategy for the communication activities of GEO-CRADLE, taking into account the specific target audiences (academia and research, end-users, decision makers)

The development of a Communication Strategy and Action plan that will outline the tools and actions towards the different communication targets, both at national and at regional level, taking into consideration the different "communication cultures" in different regions.









## Research and academic community

 Promote GEO-CRADLE network as an enabler for effective research activities based on know-how exchange; invite participation in Reg. Data Hub and pilot activities

#### **EO** industry

 Inform on bidirectional business and service opportunities in the Rol, enabled by GEO-CRADLE; connect with needs of users

## End-Users of EO services

 Inform on EO-based applications and their benefits; collect feedback on user needs

#### **Decision makers**

 Advocate the importance of EO for informed decision making and the economic, social and environmental benefits for various critical sectors

#### Media

 Generate interest in communicating public benefits

#### **Public**

•Promote socioeconomic and environmental benefits; the beneficial outputs of EU-funded initiatives; hands-on applications for the public

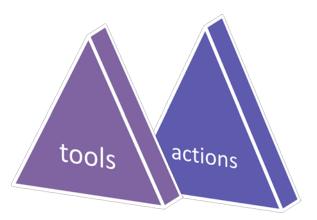


Website GEO-CRADLE portal

- •Raising awareness of project goals and activities, publishing news and enabling subscribers to the Newsletter
- •Providing central source of access to tools and data (through the Regional Data Hub); acting as a platform enabling the interaction and networking of a community of EO-actors in the Rol

Newsletter

•Communicating project highlights, maintaining the interest and awareness of subscribers, disseminating results and outcomes



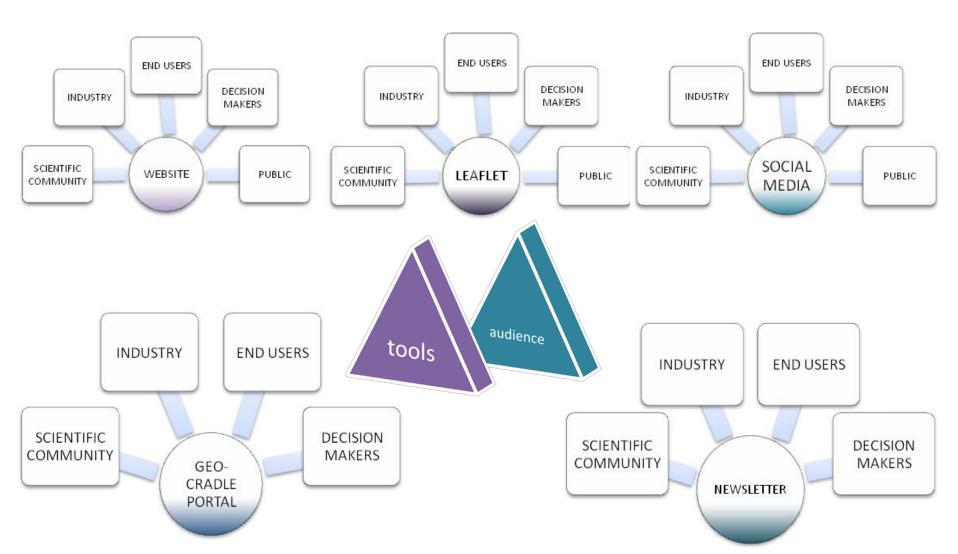
•Create dialogue with target groups, announce events and utilise the strength of modern communication means to bring messages across

Social media

•Raising awareness of GEO-CRADLE initiative, especially in workshops/conferences organised or attended by the consortium bring messages across

Leaflet







## D6.1: Communication Strategy and Action Plan [3]

 Outlining the major axes of the communication strategy. Definition of targets, messages, tools and activities and timing.

#### D6.2: GEO-CRADLE website [3]

 Website introducing the project and its activities, temporary online presence until the release of the GEO-CRADLE web portal.

### D6.3: GEO-CRADLE leaflet [3]

 Introductory summary of GEO-CRADLE activities, containing link to website

### D6.6: Mid-term Report on Communication Strategy and Action activities [15]

 Mid-term reporting on the major axes of the communication strategy and the action activities implemented so far.

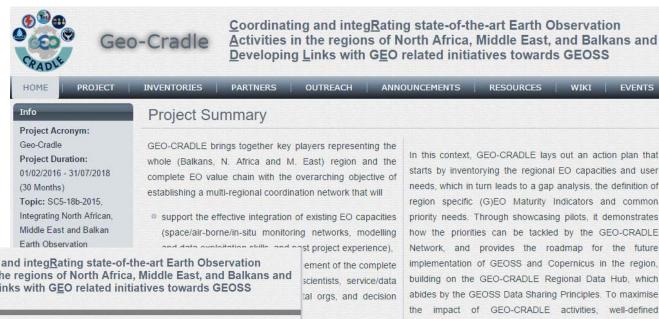
### D6.9: Final Report on Communication Strategy and Action activities [30]

 Final reporting on the major axes of the communication strategy and the action activities implemented.



### Deliverables





Geo-Cradle

Coordinating and integRating state-of-the-art Earth Observation Activities in the regions of North Africa, Middle East, and Balkans and

Developing Links with GEO related initiatives towards GEOSS

**Events** Project Acronym: Geo-Cradle **Project Duration:** 01/02/2016 - 31/07/2018 (30 Months) Topic: SC5-18b-2015, Integrating North African, Middle East and Balkan Earth Observation capacities in GEOSS Project GA number: 690133

Geo-Cradle Kick-Off Meeting

**Events** 

The Kick-Off (KO) Meeting of the GEO-CRADLE project will take place at the IONIC CENTRE (Plaka, Athens) on February, 18 and 19, 2016. Kick-Off Meeting's agendas, venue and accommodation are available below. Read More ...

plementation of and nd Copernicus in the

O services and data in

evant to the thematic

1 to climate change,

to raw materials and

region specific (G)EO Maturity Indicators and common priority needs. Through showcasing pilots, it demonstrates how the priorities can be tackled by the GEO-CRADLE Network, and provides the roadmap for the future implementation of GEOSS and Copernicus in the region, building on the GEO-CRADLE Regional Data Hub, which abides by the GEOSS Data Sharing Principles. To maximise the impact of GEO-CRADLE activities. well-defined Communication, Dissemination Stakeholder Engagement strategies are proposed. Key Performance Indicators (KPIs) will be used for the quantified assessment of the impact, identifying potential enabling or constraining factors, while pursuing realistic but also ambitious exploitation scenarios. For efficient project coordination, the project management is assisted by a regional coordination

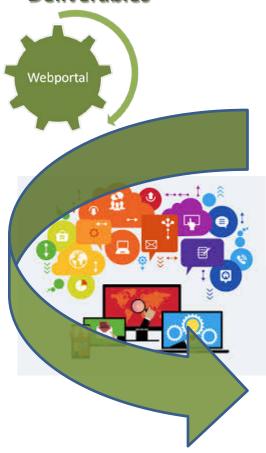
structure, and active liaison with EC, GEO and UN initiatives.

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www.geocradle.eu



### Deliverables



### Website –portal & inventories – EO Stakeholders

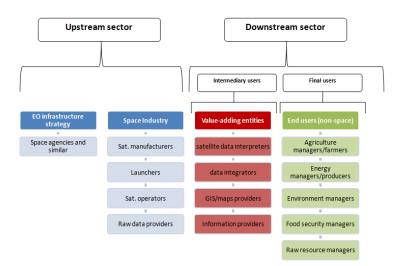
production of inventories of existing space-borne, airborne, in-situ and modelling capacities, presented in the GEO-CRADLE portal and disseminated through the website and scheduled dissemination activities



Regional Data Hub will constitute the
gateway to space
based and in-situ data,
higher level products,
databases, spectral
libraries, models, and
processing tools, as
well as descriptive
metadata.



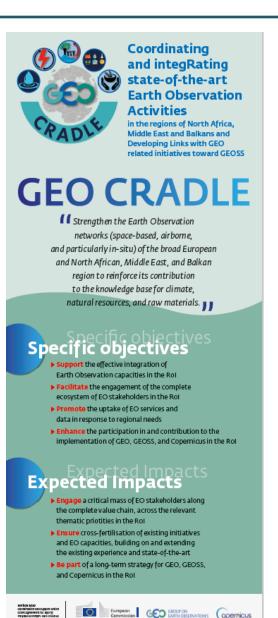
facilitate the development of applications and services based on regional synergies, and is therefore considered a tool of high visibility for disseminating related GEO-CRADLE information (e.g. new data sets uploading, upcoming campaigns).

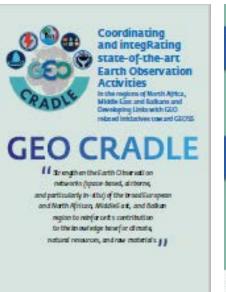




### Deliverables





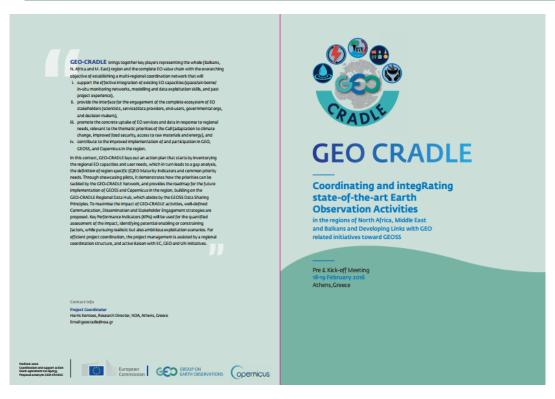


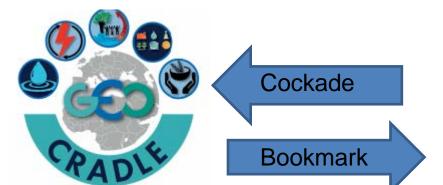


Banner

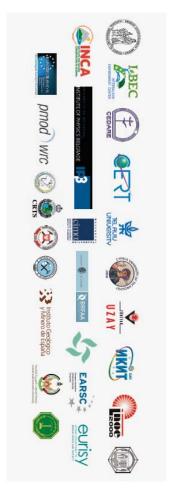








### Folder

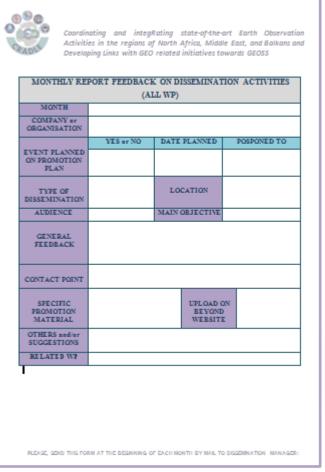




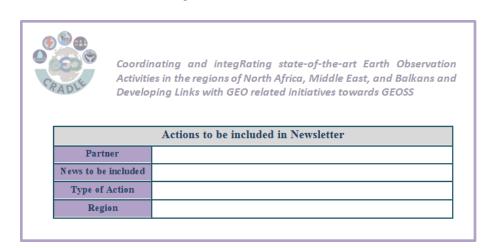


### Steps to achieve the goals of each task and the overall WP (1)

### **Dissemination Report for workshops**



### **Feedback from partners for the Newsletter**



be in contact: Social Media, Google Calendar, etc.













geocradle@noa.gr

@GeoCradle





"The publication was supported by the project GEO-CRADLE (Coordinating and integRating state-of-the-art Earth Observation Activities in the regions of North Africa, Middle East, and Balkans and Developing Links with GEO related initiatives towards GEOSS), Grant Agreement No. 690133, funded under European Union Horizon 2020 Programme - Topic: SC5-18b-2015, Integrating North African, Middle East and Balkan Earth Observation capacities in GEOSS."



### •WP Tasks and Deliverables

**T6.2 Dissemination, Leader: EURISY** 



Alexandra Jercaianu EURISY ,Project Administrator

Teodora Secara
EURISY ,User Programme Coordinator





## **Going beyond the Rol**



Austrian Research Promotion Agency



## Going beyond the traditional space sector

- -National, Regional and Local Public Authorities
- -SMEs
- -Start-ups
- -Business & Innovation Hubs





**Maximize** impact & outreach













incubation centre











## Project objectives & dissemination channels M0-M30

### KPI:

Regional/ National workshops, technical meetings
T1: 7-10

### KPI:

Key decision makers engaged in Geo-Cradle Network

### KPI:

Private companies engagement to Geo-Cradle

Participation in GEO &

**Copernicus Conferences** 

- 2016 Geo Expo
- Geo Work Plan Symposium
- Copernicus User Forum
- Copernicus Morocco (TBC)
- Co-organiser Est-European Copernicus Conference;
- Copernicus Masters;
- Etc





## Project objectives & dissemination channels M0-M30

### KPI:

Regional/ National workshops, technical meetings
T1: 7-10

### KPI:

Key decision makers engaged in Geo-Cradle Network

### KPI:

Private companies engagement to Geo-Cradle

Organisation of dissemination activities

**@** 

Regional

&

National level

- Eurisy Conferences
- Participation in embedded

partner events;

- European Space Forum;
- Toulouse Space Show

& Others;





## Project objectives & dissemination channels M0-M30

### KPI:

Regional/ National workshops, technical meetings
T1: 7-10

### KPI:

Key decision makers engaged in Geo-Cradle Network

### KPI:

Private companies engagement to Geo-Cradle

Publications in relevant (scientific) journals, blogs, magazines

- Partner Websites;
- Partners Blogs;
- Partners Newsletter;
- External online articles;
- Partners Social Media

### Channels;

Reports & Policy

recommendations;

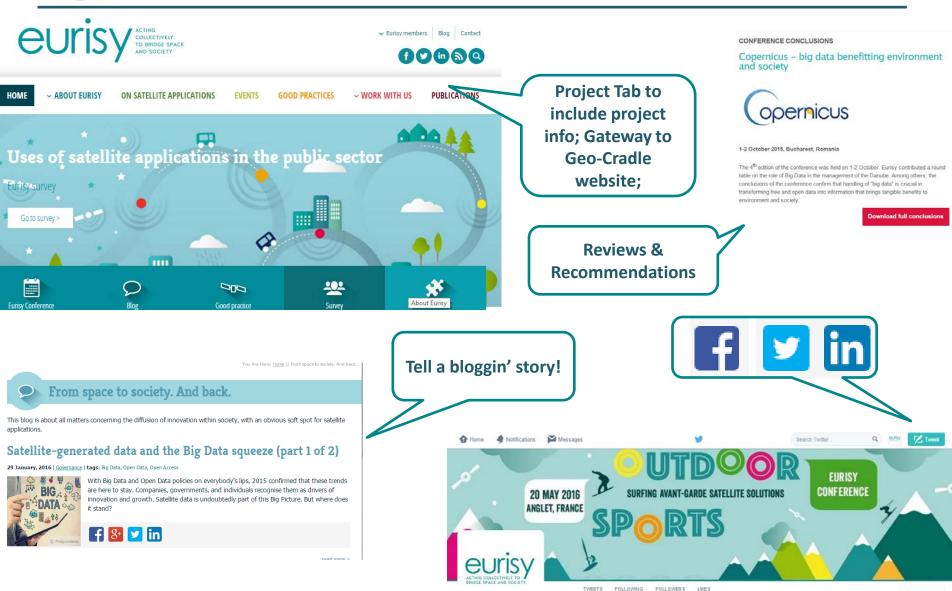




## Dissemination channels samples M0-M30

Over **7,000** contacts in our database

Edit profile



866

482



## Eurisy Workshop M024

Location: **Istanbul** Time: **January 2018** 

Objective: Dissemination of pilot outcomes to key decision makers and national

authorities

Title	Timing/Location	Brief Description
1 <sup>st</sup> GEO-CRADLE RoI Workshop	M0 – Athens	Day after Kick-off, Kick-start of WP200 – especially for MENA; participation of consortium partners, key representatives of other national/regional stakeholders (also from "third countries") and the advisory board
1 <sup>st</sup> EGS Networking (side) event	M0 – Athens	Aimed at in-situ network operators and geological surveys in support of WP210, organised by IGME on behalf of EGS
2 <sup>nd</sup> GEO-CRADLE Rol Workshop	M6 – Novisad	Dissemination of WP200 results and methodology of WP300. Participants from consortium and other Balkan countries.
2 <sup>nd</sup> EGS Networking event	M9 -Morocco	Aimed at in-situ network operators and geological surveys - especially in MENA, in support of WP430, organised by EGS
Industry Engagement Workshop	M15 – Brussels	Day after Mid Term Review, focusing on engaging EO service providers in the various activities of GEO-CRADLE, organised by EARSC (participation of advisory board)
EO in support of decision making	M24 – Istanbul	Dissemination of pilot outcomes in particular targeting key decision makers and national authorities, organised by EURISY
3 <sup>rd</sup> GEO-CRADLE Rol Workshop = 3 <sup>rd</sup> SE GEO Workshop	M27 - Thessaloniki	Presentation and validation of roadmap (WP530) to national, regional and international stakeholders, organised by NOA/IBEC (participation of advisory board)

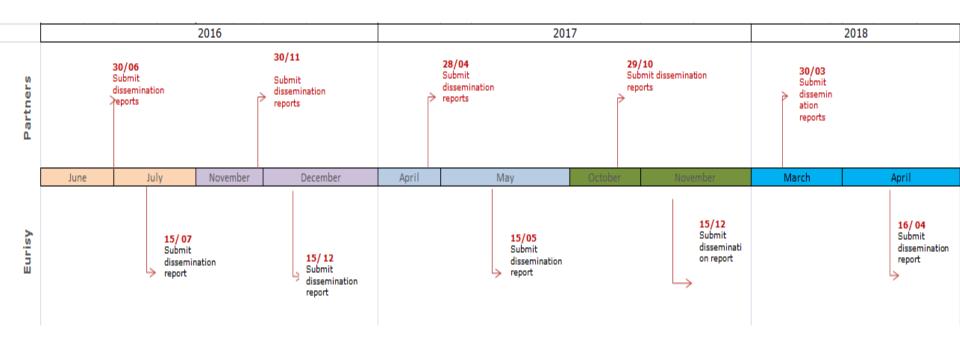






## Deliverable: 620.1 Dissemination Reports

## **Proposed timeline for partners**







D6.4 : Dissemination Plan [3]

 Plan describing dissemination activities, their scope, targets and results. The dedicated events reports will be shared with the EC one-month after their execution and will be collectively presented in Dissemination Report editions.

D6.7: Mid-term Report on Dissemination Activities [15]

 Mid-term report describing dissemination activities, their scope, targets and results. The dedicated events reports will be shared with the EC one-month after their execution and will be collectively presented in Dissemination Report editions.

D6.10 : Final Report on Dissemination Activities [30]

 Final report describing dissemination activities, their scope, targets and results. The dedicated events reports will be shared with the EC one-month after their execution and will be collectively presented in Dissemination Report editions.



### •WP Tasks and Deliverables

T6.3 Stakeholder Engagement, Leaders: IBEC & CEDARE



George Zalidis i-BEC

Hesham M. E-Askary CEDARE







□ Actively pursue the wider (i.e. across the complete EO value chain and covering the whole region) and deeper (i.e. hands-on involvement, active collection of feedback, provision of forum for direct interaction) engagement of the different communities, including the EO scientific community, EO service providers and application developers, end-users and decision makers, through a set of actions that includes:

**Orientation** study analysing the structure, needs and requirements of the different communities to be engaged within GEO-CRADLE, strongly relying on the outputs of the surveys performed under T2.4.

Defining and implementing an **engagement strategy** targeting the different communities, based on the results of the orientation study and the user feedback captured during the implementation of the project.

**Organising dedicated events** at regional and national level aiming at the hands-on involvement of stakeholders in the activities carried out by GEO-CRADLE. Utilise the strong experience of several partners in GEO and Copernicus activities and the extensive network of the consortium partners, especially EARSC and EURISY, setting up a continuous channel of interaction and performing targeted consultations.



## Activities/Actions

- Participatory Rapid Appraisal (PRA)
- Community Demographics
- Stakeholder mapping
- Detailed Public Awareness Campaign.
- Strong Environment Messages.
- Powerful Media (print & broadcast) in the Plan.



Public hearings, Consultation meetings, Seminars, Focus discussion groups, etc.



## It is essential to identify and hold discussions with *diverse* stakeholder groups









## Stakeholder engagement strategies

Shared accountability and responsibility. Two-way engagement joint learning, decision making and actions.

Partnership

High influence high interest

Participation

Low influence low interest

Consultation

Involved, and able to influence outside of consultation boundaries. Two-way engagement: organisation asks questions, stakeholders answer and influence response.

Involved, but not responsible and not necessarily able to influence outside of consultation boundaries. Limited two-way engagement: organisation asks questions, stakeholders answer.

Low influence low interest

One-way engagement. Organisation may broadcast information to all stakeholders or target particular stakeholder groups using various channels e.g. email, letter, webcasts, podcasts, videos, leaflets.





Push communications

**Pull communications** 

One-way engagement. Information is made available, e.g. website portal, stakeholder choose whether to engage with it.



### Stakeholder Identification

### Need to engage a broad spectrum of stakeholders

#### Stakeholders are those who:

- 1. have a direct or indirect affect on Earth observation activities, or
- 2. receive direct or indirect benefits from Earth observation activities, or
- 3. possess a significant, legitimate interest in Earth observation activities

### **Specific Target Groups:**

Public Authorities,
Decision Makers,
Institutes and research units,
Universities
SMEs







## Public Awareness and Community Engagement Campaign

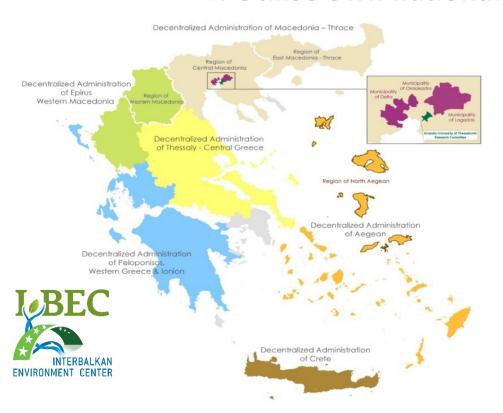
- Raising awareness at all levels, communities and government stakeholders, of the natural resources conservation for social and economic development
- Engaging local communities to play an effective role in environmental protection
- Involving the national and local media to become active partners in the outreach project activities.
- Developing the capacities of NGOs, local institutions and other stakeholders in the area.



### **Stakeholder engagement approach**

i-BEC is a public-private network that links local communities and countries with EU, UN agencies and latest technologies for sustainable management of natural resources and protection of the environment, by engaging stakeholders in problem identification and solution.

### 1. Utilise own national network



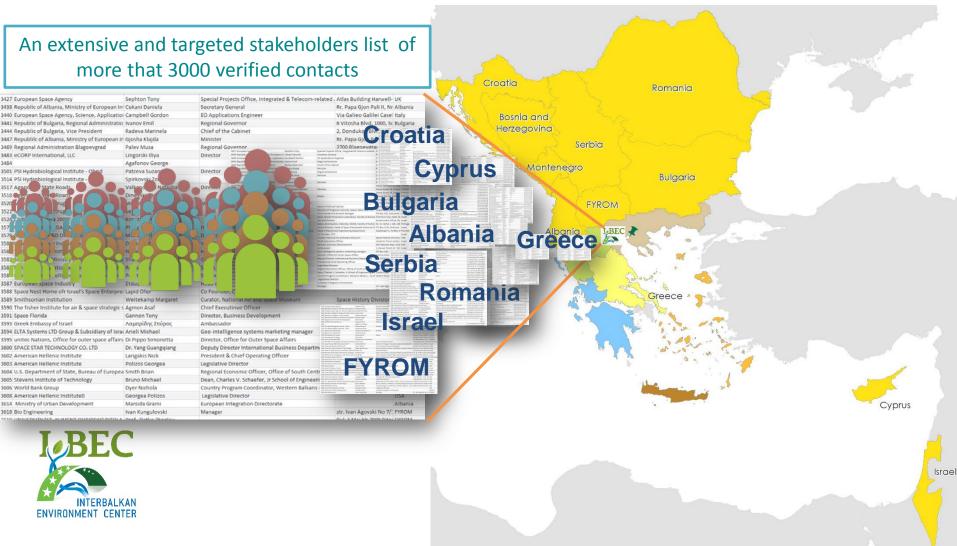
- 6 Decentralized Administrations
- 4 Regions
- 3 Municipalities
- 1 University





## Stakeholder engagement approach

### 2. Utilise own Balkan network



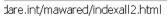




# 3. Mobilizing Arab Wide Action for Reliable Environment Data



dare.int/mawared/indexall2.html



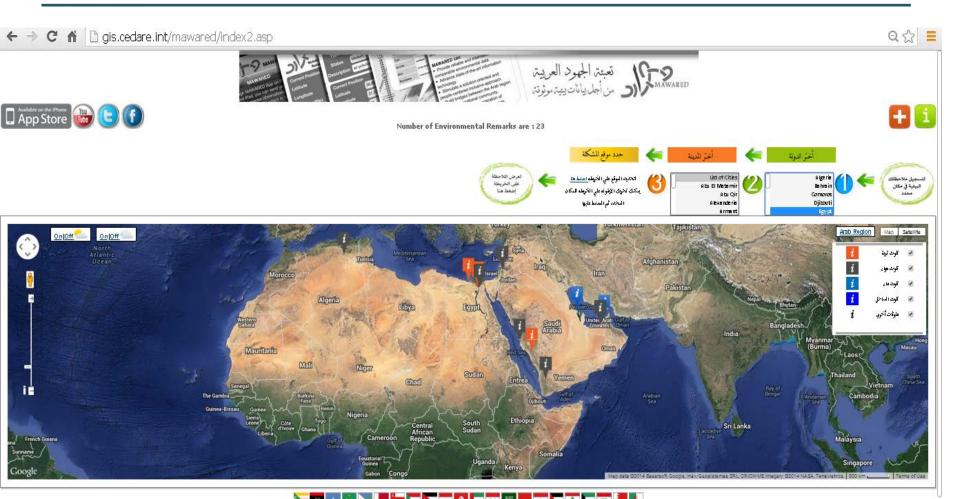












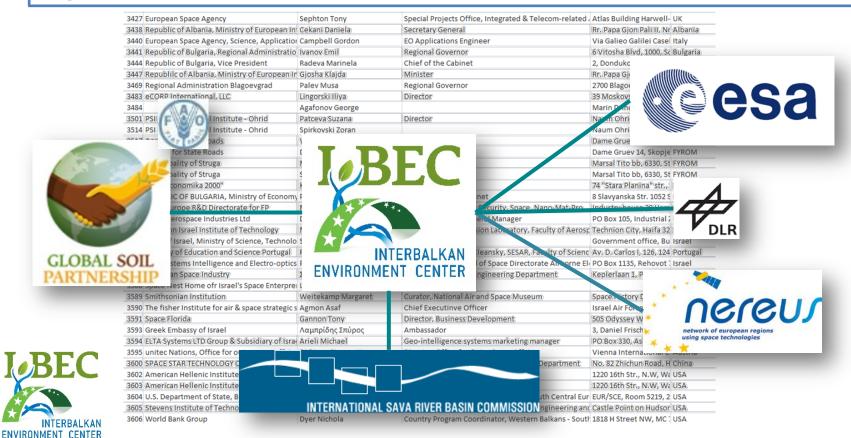
يمثل نظام الربط البيشي العربي ألية لتقييم الوصف البيشي من خلال الشاركة الشعبية الفعالة قواطني الدول العربية بتقديمهم العلومات اللازمة ورصدهم الذاتي ومايعايشونه من تطورات وملاحظات لحالة البيئة التي تعيشها مجتمعاتهم.



## Stakeholder engagement approach

### 4. Utilise own international network

i-BEC acts through a global network in cooperation with governmental organizations, research institutes and the private sector





## Stakeholder engagement approach

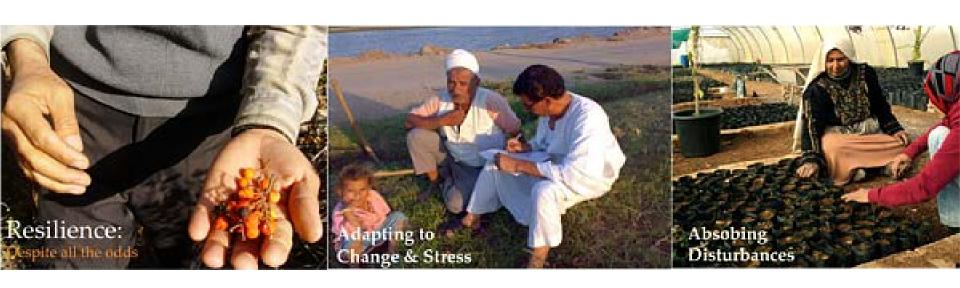
## 5. Utilise THE CRADLE network!





Social, Ecological and Agricultural Resilience in the Face of Climate Change" (SEARCH) Project

To increase the resilience of the (SES) local communities and the ecosystem by developing a resilience framework for local action planning; and testing through demonstration projects





D6.5 : Stakeholder Engagement Strategic Plan [3]  The strategic plan will describe the stakeholder engagement strategy, including targets, actions, and timing

D6.8: Mid-term
Implementation Report on
Stakeholder Engagement
[15]

 Mid-term report on the implementation of Stakeholder Engagement documenting the progress and potential refinements

D6.11 : Final
Implementation Report on
Stakeholder Engagement
[30]

 Final report on the implementation of Stakeholder Engagement documenting the achievements.
 Schedule of relevant Milestones









- -What about translation?
- Communication lists from previous projects related to GEO, etc.
- -Can your websites host information about GEO-Cradle?

  Share with us the point of contact for communication activities;
- -Do you regularly contribute to/own magazines, scientific journals, blogs, etc. If so, which are they?
- What are the most effective ways of disseminating information in your networks?
- -Are you organising/planning to attend some in the future? Would you be willing/able to disseminate GEO-CRADLE material/presentations there? (same question for webinars)



