



Analysis of COOPEUS stakeholders

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- ✿ Reflect on the role of stakeholders and their diversity
- ✿ Analyze the level/possibilities of involvement
- ✿ Define potential actions
 - ✦ Scope:
 - From each Research Infrastructure
 - Transversal (several RI)
 - International (EU-US included) existing collaborations
 - Global (as COOPEUS)
 - ✦ Thematic:
 - Knowledge transfer
 - Policy oriented
 - Education
 - Dissemination
 - ✦ Effort
 - ✦ Feasibility
- ✿ Any Other Idea!

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Stakeholder types (a generic ecosystem)

- ❑ Our final “clients” (we make the project for them!)
- ❑ Promoters (those who want us to make the project)
- ❑ Opposites (would like to block the project)
- ❑ Affected (indirectly)
- ❑ Implementers (will develop the project)
- ❑ Supervisors (of the resources used)
- ❑ Sponsors (fund the project)

Enroll
Convince
Accommodate
Negotiate
Press
Want
Aisle
Ignore

Stakeholder	Interest	Required Support Level	Expected Support Level
DG in Brussels	Deploy an useful ESFRI to promote Biodiversity research	Critical	High
Institutions from existing related initiatives	Exploit existing results, get involved in new ones	High	Medium
RI across Atlantic	Learn, Collaborate in new projects	Medium? High?	Medium

COOPEUS *Stakeholders: Example of actions*

KNOWLEDGE TRANSFER

Stakeholder	Interest	Required Support Level	Expected Support Level	Potential Actions
Instrumentation companies (in particular SMEs)	Sell Instrumentation Marketing Establish new contacts Get new ideas Get personnel	High (as providers) Critical (maintenance) High (innovative instrumentation)	High (as providers, for maintenance) Medium (invest in R&D)	Establish "Instrumentation forum" (<i>confidence</i>) Technical collaboration Invite to workshops Invite to projects (H2020) Invite to Masters Offer Sponsorship opportunities
Consultancy (Engineering) companies	Sign new contracts for services Marketing	High (for services deployment) Medium (innovation)	Medium (exploitation) Low (invest in R&D)	Reinforce methodology Find synergies for new projects (H2020) on remote monitoring, HPC use, etc. Offer Sponsorship opportunities

COOPEUS *Stakeholders: Example of actions*

EDUCATION

Stakeholder	Interest	Required Support Level	Expected Support Level	Potential Actions
Universities	Incorporate in curriculum Practice periods Fellowships offers	Medium (impact on curricula) Medium (new fellowships)	Medium-High	Discuss participation in Masters Promote links (University professors/RI users)
High School	Incorporate I curriculum (example in Spain: Science for Contemporary World)	Medium (awareness, dissemination)	Low	Offer material: On-line, training kits Enroll teachers with short stays or summer courses Establish visit program (dissemination)





COOPEUS *Stakeholders: Example of actions*

DISSEMINATION

Stakeholder	Interest	Required Support Level	Expected Support Level	Potential Actions
Press & Media	Awareness Material Potential interviews	High (impact on funding) Critical (policies support)	Medium-Low (many topics)	CLEAR MESSAGE Press contacts Press material Release policy Special issues
Citizens for Science/Nature Organizations	Awareness Access to data and publications Collaboration Impact on Policies	High (reference to the community)	High-Very High	Institutional contacts (and Offer collaboration in initiatives (campaigns...)) On-line education Enroll relevant members with short stays or summer courses Establish visit program
Public in general	Awareness	High (impact on funding) Critical (policies support)	Medium-High	Assure Press/Media coverage Expositions, Conferences Researchers Days/Nights

COOPEUS *Stakeholders: Example of actions*


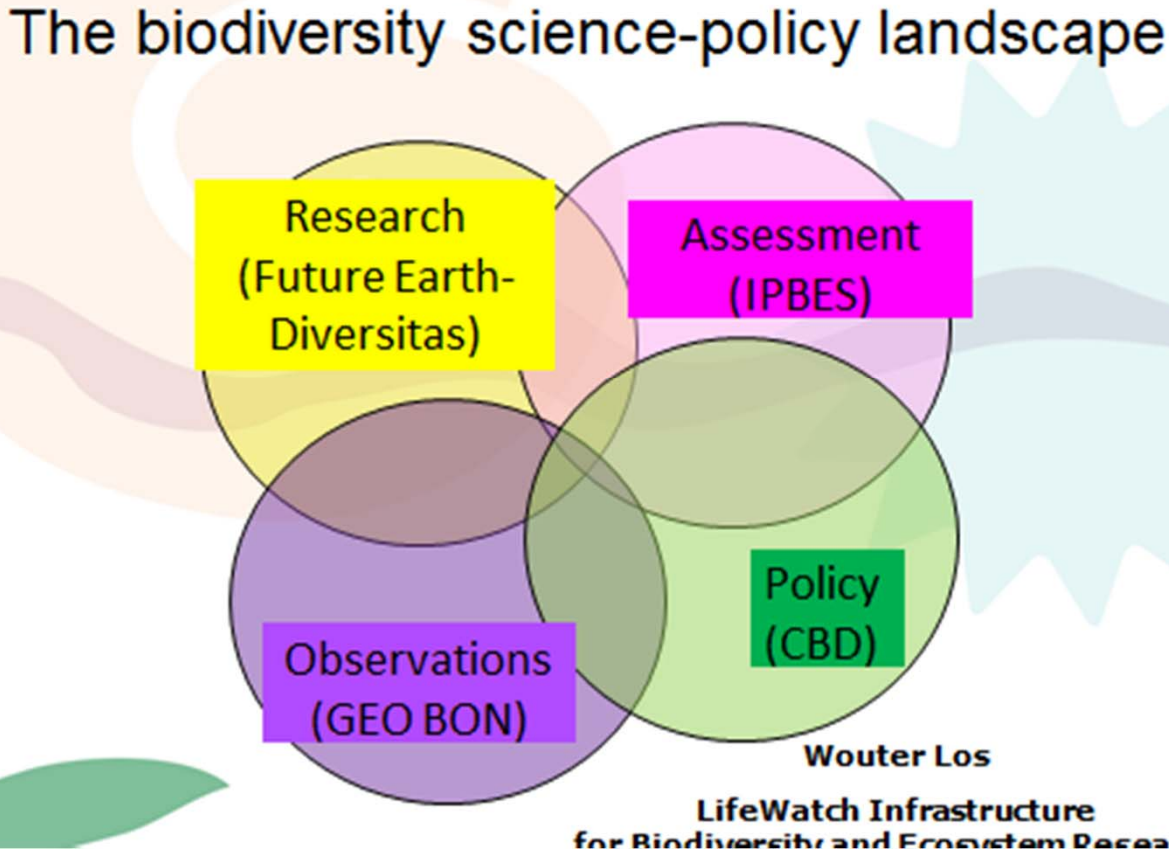
DISSEMINATION

Stakeholder	Interest	Required Support Level	Expected Support Level	Potential Actions
Press & Media			Medium-High (many to)	
Citizens for Science/Nature Organizations	<p>Collaboration</p> <p>Impact on Policies</p>		High-Very	<p>Offer collaboration in initiatives (campaigns...)</p> <p>On-line education</p>
Public general		<p>(impact on ...ing)</p> <p>Local (policies ...ort)</p>	Med	

POLICIES

Stakeholder	Interest	Required Support Level	Expected Support Level	Potential Actions
Administration (National, EU, International)	Get information Reports	Critical (policies support)	Medium-Low (too many issues)	Understand actors CLEAR INDICATORS Define contacts & channels Invite to Advisory Boards and selected meetings Participate in EVENTS ASSURE INDEPENDENCE
Lobbies/Associations	Influence in reports	Medium (make policies application easier)	Low-Very Low	ASSURE INDEPENDENCE Invite to visits Workshops on alternatives Present as SOLID
Local administration and citizens	Awareness Offer a trusted reference	Critical (policies support)	Medium	Ad-hoc conferences and expositions Dissemination of policies influenced

POLICIES

Stakeholder	Interest	Required	Expected	Potential Actions
 Adm (Nat Inte				Understand actors CLEAR INDICATORS Define contacts & channels Invite to Advisory Boards and selected meetings Participate in EVENTS ASSURE INDEPENDENCE
Lob tion				ASSURE INDEPENDENCE Invite to visits Workshops on alternatives Present as SOLID
Loc adm and				Ad-hoc conferences and expositions Dissemination of policies influenced

COOPEUS *Stakeholders: Example of actions*

FUNDING

Stakeholder	Interest	Required Support Level	Expected Support Level	Potential Actions
Funding Agencies International Level (EU-DG, UN ?)	Fund initiatives with high impact	High	High (once an action is approved) Medium	Identify structure and names Identify/promote/visibility at relevant workshops, conferences Send information (leaflets, online, publications) Contact/push through national agencies Understand evaluation process
National Funding Agencies	Fund initiatives with high impact. Support national involvement	Critical	High (once channels are clear)	Establish as national reference Invite to relevant meetings Establish as confidence channel
Local/Regional Level	Support regional/local initiatives	Medium	Medium	Organize conferences, expositions, and other dissemination actions at regional/local level Promote collaboration with local industry, high school, universities, etc.

OTHER ACTORS

Stakeholder	Interest	Required Support Level	Expected Support Level	Potential Actions
Space Agencies (NASA, ESA...)	Exploitation of data	High (for use of data: download, process, understand)	Medium	Identify contacts and links Identify/promote/visibility of RI at relevant meetings Adequate recognition of data use Contact/push through national/international agencies Understand expectations Collaborate on full data cycle Collaborate on new projects
Other infrastructures (Biodiv ex: GBIF, LTER, Museums, etc.)	Exploitation of data. Completing data offer	High (data standards)	High	Identify contacts and links Invite to relevant meetings AVOID UNNECESARY COMPLEXITY
Other sources (including citizen science)	Contribution of data with personal effort	Medium (data standards)	Medium	Identify representatives Invite to relevant meetings, offer regular information GUARANTEE INFORMATION QUALITY

COOPEUS *Stakeholders: Example of actions*

USERS

Stakeholder	Interest	Required Support Level	Expected Support Level	Potential Actions
Research Groups	Collect data Conduct experiments Gather data from different sources Workflows	Critical (as users) High (for feedback) High (for new initiatives)	High (once enrolled)	Identify groups, researchers (ongoing projects, impact via WoK, international collaborations) Identify/promote/visibility of RI at relevant workshops, conferences Make information available (leaflets, online, publications) Contact/push through national agencies Understand requirements Offer an adequate level of complexity Offer full data cycle
Developers of applications / data products	Exploit data & applications provided by RI	High	High	Identify expertise Invite to relevant meetings with final users AVOID UNNECESSARY COMPLEXITY

- ☉ Give us your suggestions/ideas:
 - ☐ About relevant stakeholders
 - ☐ On potential actions
 - ☐ 1 key suggestion per participant means a lot of suggestions!
- ☉ We can try to:
 - ☐ Contact you
 - ☐ Analyze the feasibility of an action
 - ☐ Come back with a plan
 - ☐ Organize a prioritization
- ☉ Next Friday: contribute within “Evaluation of COOPEUS, year 1” (moderated by R. Huber)

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