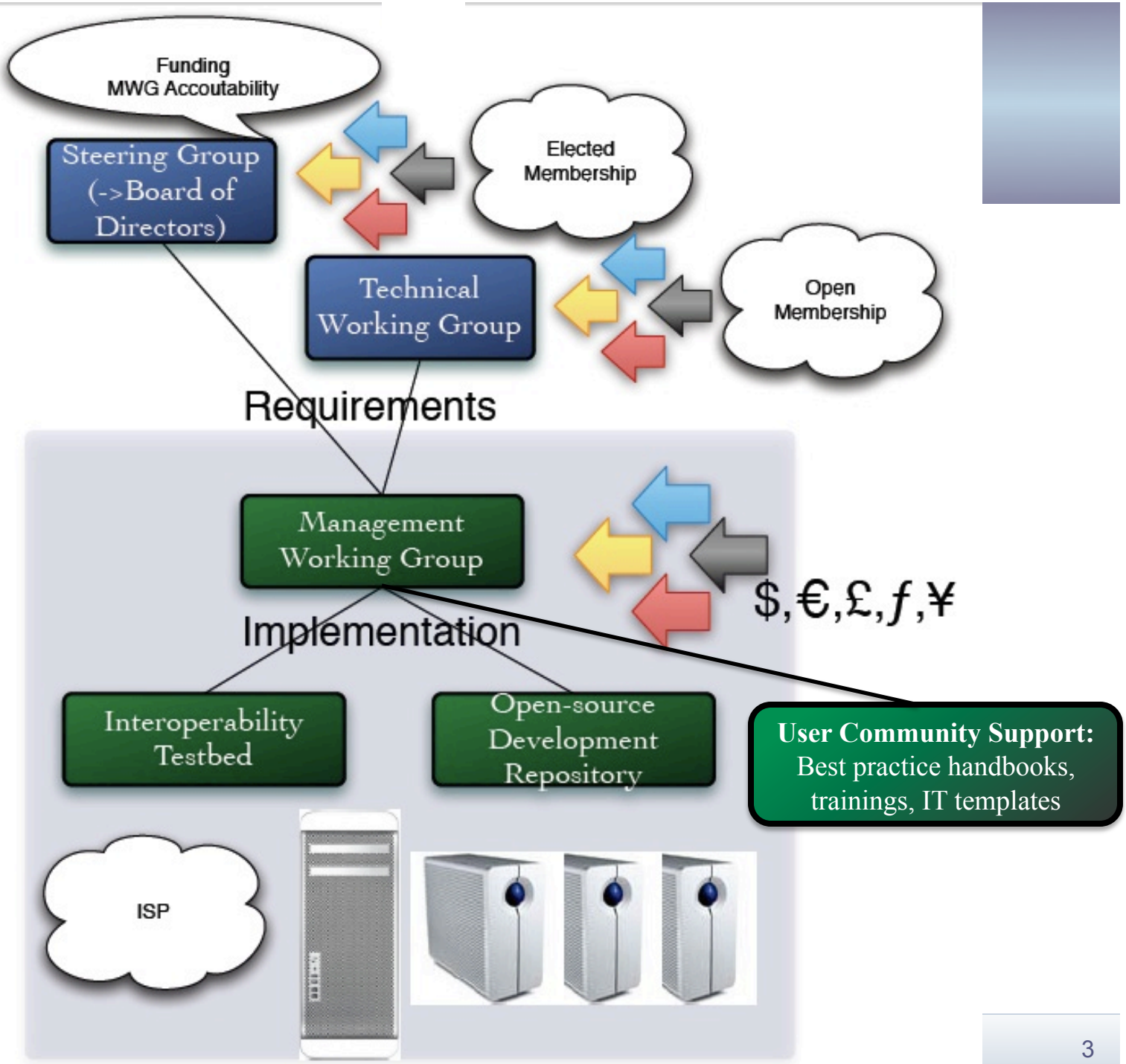
ICAN 4: Formalizing the Network, Engaging the Mediterranean

Focus of Workshop 4

① Finalize governance structure

- Transition plan from ad-hoc steering to formalised governance
- Formal procedures for receiving members


Funding
MWG Accoutability
Steering Group (->Board of Directors)
Elected Membership
Technical Working Group
Open Membership
Requirements
Management Working Group
$,€,£,ƒ,¥
Implementation
Interoperability Testbed
Open-source Development Repository
User Community Support:
Best practice handbooks, trainings, IT templates
ISP

Focus of Workshop 4

② Continue interoperability prototype work

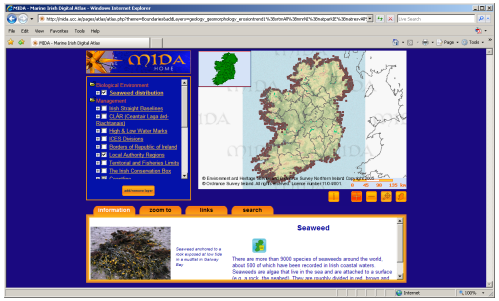
- Benefits at broader scale, non-specialists
- “workshop within a workshop” on nodes

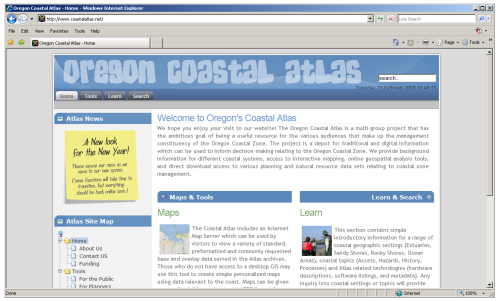
Interoperability Prototype

Integrate and facilitate access to several distributed & heterogeneous coastal atlases

Global atlas

Local atlases





...

Atlas X

Focus of Workshop 4

③ Expand the ICAN community

- Emerging atlases in Mediterranean region
  - Atlas of the Lagoon, Venice
  - Bulgaria
  - Spain
  - Tunisia
  - EMODNET in Italy
  - NETMAR
  - Brazil, as well
- Links to European-relevant activities

Focus of Workshop 4

④ User perspective on coastal web atlases
- "workshop within a workshop"
- Impacts, outcomes, user survey

⑤ Research agenda, funding, momentum
- EU Framework 7 opportunities
- US government agency opportunities
- European ICAN partner meeting, 2010
- US ICAN/Federated Coastal Atlas meeting, 2010

Strategic Directions

- Clarified vision, value proposition of ICAN
- Range of key activities in:
  - Outreach and training activities
  - Web Atlas Handbook now in press w/ IGI Global
  - Documentation of resources, tools, expertise
  - Technical project development
    - *e.g., ICAN use case within NETMAR*
  - Awareness raising and publicity

ICAN Workshop 5

UNESCO IOC IODE Headquarters

Oostende, Belgium

31 Aug – 2 Sept 2011

in advance of CoastGIS 2011

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U.S. National Science Foundation

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Marine Institute Marine RTDI Networking and Technology Transfer Initiative

European Environment Agency

For More Information…

- Outline
- Background
- Strategic Aims
- Membership
- Workshop 3
- Prototype
- ICAN Future
- Conclusion

icoastalatlas.net

ican.science.oregonstate.edu/ican4

Ned Dwyer
n.dwyer@ucc.ie

Dawn Wright
dawn@dusk.geo.orst.edu