

16th Lme

Meeting with
Coastal Partners

Paris (FR) 8 - 11 July 2014



2nd International Ocean Research Conference (Barcelona, 17-21 November 2014)





NUMBERS AND DATES

Expected No. of participants: 500-600

Expected No. of countries: 65

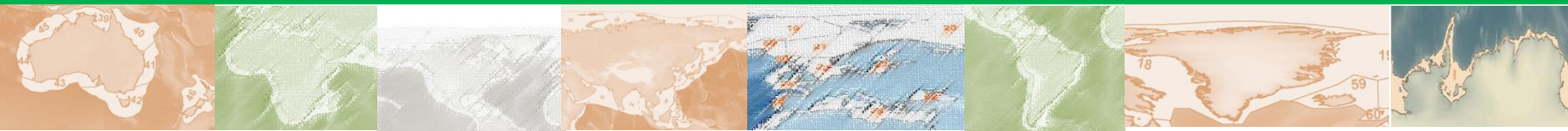
Abstracts (approx): 500

Dates: 17-21 November 2014 (5 days)

Co-Conveners:

Dr. Luis Valdés (IOC)

Dr. Mike Roman (TOS)



KEY NOTE SPEAKERS 17-21st November 2014

| | |
|---------------|----------------------------|
| Monday 17: | Jane Lubchenco (NOAA, USA) |
| Tuesday 18: | Sam Dupont (Sweden) |
| Wednesday 19: | Jorge Wagensberg (Spain) |
| Thursday 20: | Shin-ichi Uye (Japan) |
| Friday 21: | Daniel Pauly (Canada) |

MORNING PANELS 17-21st November 2014

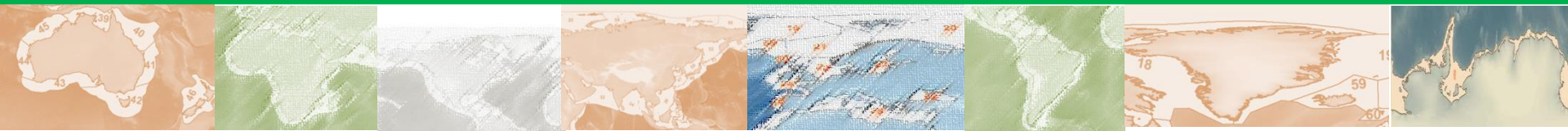
17th - The dawn of the robotic exploration of our planet ocean

18th - The future of large international programs in support of new ocean science and lessons learned from past programs

19th - The science-policy interface: Scientists communicating with Decision-Makers

20th - A paradigm shift for sustainable, productive fisheries: the need to move from selective fishing to balanced harvesting

21st - Biodiversity, Conservation and the Interface with Human Need and Greed



KEY NOTE SPEAKERS 17-21st November 2014

| | |
|---------------|----------------------------|
| Monday 17: | Jane Lubchenco (NOAA, USA) |
| Tuesday 18: | Sam Dupont (Sweden) |
| Wednesday 19: | Jorge Wagensberg (Spain) |
| Thursday 20: | Shin-ichi Uye (Japan) |
| Friday 21: | Daniel Pauly (Canada) |

MORNING PANELS 17-21st November 2014

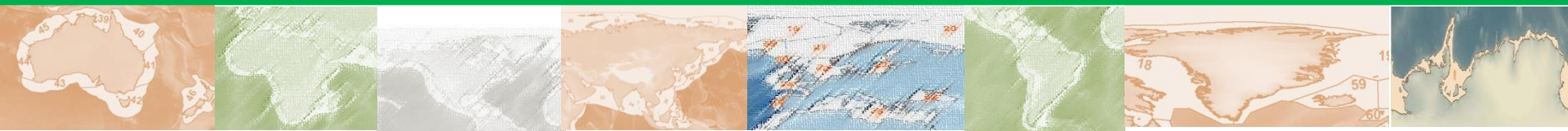
17th - The dawn of the robotic exploration of our planet ocean

18th - The future of large international programs in support of new ocean science and lessons learned from past programs

19th - The science-policy interface: Scientists communicating with Decision-Makers

20th - A paradigm shift for sustainable, productive fisheries: the need to move from selective fishing to balanced harvesting

21st - Biodiversity, Conservation and the Interface with Human Need and Greed



THEMATIC SESSIONS

Sixteen thematic sessions were selected covering the three main topics:

TOPIC 1

Building sCientific knowledge

TOPIC 2

Applying knowledge for soCetal benefit: Achieving ecosystem management and sustainability

TOPIC 3

Improving governance and building capaCties



| | | |
|--|---|---|
| The changing polar climate systems | The coral reef: sustaining biodiversity in the face of climate change and human impacts | Ocean governance in the face of soCetal pressures and uncertain predictions |
| Regional warm seas: a laboratory for the future | Response of marine biota to human pressures and climate change; its implications for soCal-ecological systems | Beyond the Anthropocene: taking action to repair degraded seas |
| Low oxygen and low pH environments in coastal and ocean waters | Recovery and sustainability of Large Marine Ecosystems around the world | Success stories in capaCty building in ocean sCences |
| New frontiers in modelling for oceanography, fisheries and marine ecosystem management | Pollution from land based activities; towards smart Cties and healthy oceans | The valuation of coastal and marine ecosystem services |
| Transforming our understanding of ocean processes through new technologies | Operationalizing ecosystem-based management: the challenges of translating sCientific knowledge into deCision tools for integrated management | Achievements in linking research and governance of Marginal Seas |
| How many speCes in the ocean? Trends in biodiversity | Deadline for Abstract submission: 31 May 2014 | |

THEMATIC SESSIONS

Sixteen thematic sessions were selected covering the three main topics:

TOPIC 1

Building scientific knowledge

TOPIC 2

Applying knowledge for societal benefit: Achieving ecosystem management and sustainability

TOPIC 3

Improving governance and building capacities



| | | |
|--|---|--|
| The changing polar climate systems | The coral reef: sustaining biodiversity in the face of climate change and human impacts | Ocean governance in the face of societal pressures and uncertain predictions |
| Regional warm seas: a laboratory for the future | Response of marine biota to human pressures and climate change; its implications for coastal-ecological systems | Beyond the Anthropocene: taking action to repair degraded seas |
| Low oxygen and low pH environments in coastal and ocean waters | Recovery and sustainability of Large Marine Ecosystems around the world | Success stories in capacity building in ocean sciences |
| New frontiers in modelling for oceanography, fisheries and marine ecosystem management | Pollution from land based activities; towards smart cities and healthy oceans | The valuation of coastal and marine ecosystem services |
| Transforming our understanding of ocean processes through new technologies | Operationalizing ecosystem-based management: the challenges of translating scientific knowledge into decision tools for integrated management | Achievements in linking research and governance of Marginal Seas |
| How many species in the ocean? Trends in biodiversity | Deadline for Abstract submission: 31 May 2014 | |

THEMATIC SESSIONS

Sixteen thematic sessions were selected covering the three main topics:

TOPIC 1

Building scientific knowledge

TOPIC 2

Applying knowledge for societal benefit: Achieving ecosystem management and sustainability

TOPIC 3

Improving governance and building capacities

SECOND ANNOUNCEMENT

2nd INTERNATIONAL OCEAN RESEARCH CONFERENCE

Barcelona (Spain), 17-21 November 2014

The changing polar climate systems

The coral reef: sustaining biodiversity in the face of climate change and human impacts

Ocean governance in the face of societal pressures and uncertain predictions

Recovery and sustainability of LME around the world

| Chairs | Invited speaker |
|------------------------|--|
| Kenneth Sherman (USA) | David Vousden (South Africa) Abstract invited talk pendant |
| Robin Mahon (Barbados) | |

marine ecosystem management

healthy oceans

Transforming our understanding of ocean processes through new technologies

Operationalizing ecosystem-based management: the challenges of translating scientific knowledge into decision tools for integrated management

Achievements in linking research and governance of Marginal Seas

How many species in the ocean?
Trends in biodiversity

Deadline for Abstract submission: 31 May 2014

Registration deadline: on-line 10 November

Abstract submission deadline – 30 June (but ask me)

www.iocunesco-oneplanetoneocean.fnob.org

jl.valdes@unesco.org



Registration deadline: on-line 10 November

Abstract submission deadline – 30 June

*We look forward to seeing you
in Barcelona!*

jl.valdes@unesco.org

