

MARCH 9-10, 2021

Online Symposium

SHARED VISIONS FOR MARINE PLANNING:

INSIGHTS FROM ISRAEL, SOUTH AFRICA & THE UNITED KINGDOM

WE GRATEFULLY ACKNOWLEDGE:



UK Science
& Innovation
Network

NELSON MANDELA
UNIVERSITY



BRITISH
COUNCIL



Faculty of Architecture and Town Planning
The Technion - Israel Institute of Technology



SYMPOSIUM OVERVIEW

The symposium will include three sessions with invited speakers and a fourth roundtable session. The first invited-speaker session will focus on how marine spatial planning (MSP) can advance marine conservation and sustainability. The second session will address the use of geospatial technologies for MSP. Presenters in the third session will share their experiences in collaborating among multi-disciplinary stakeholders and how cross-disciplinary efforts can lead to collaboration for improved marine planning processes and outcomes. The final roundtable session will allow for extended discussion in smaller groups of the issues, challenges and opportunities brought up during the speaker sessions. This will provide an opportunity for sharing and learning among participants. The symposium's target audience includes policy-makers, academics, students, marine conservationists, planners, and users of the marine environment and its resources – basically, all those interested in ecosystem-based marine spatial planning processes.

OPENING NOTES

11:00- 11:10 Welcome | Dean Yasha (Jacob) Grobman, Faculty of Architecture and Town Planning, Technion

The state of MSP in:

11:10-11:15 Israel | Prof. Michelle Portman, Technion

11:15-11:20 The United Kingdom | Dr. Stephen Jay, University of Liverpool

11:20-11:25 South Africa | Prof. Mandy Lombard, Nelson Mandela University

SESSION 1

How can MSP advance marine conservation?

Session moderator: Mandy Lombard

- 11:25- 11:30 Opening remarks | Mandy Lombard
- 11:30- 11:40 Coupling spatial and temporal models to promote an ecosystem-based approach to MSP | Mandy Lombard
- 11:40- 11:50 Real protection versus paper parks –which approach did the Israeli MSP take? | Alon Rothschild
- 11:50- 12:00 Big journeys for small islands: Developing a Blue Belt around the UK Overseas Territories | Joanna Stockill
- 12:00-12:10 Oceans economies, blue economies, and the need for ocean accounting in ocean governance | Ken Findlay
- 12:10- 12:45 Q & A
- 12:45- 13:15 Break

SPEAKERS' AFFILIATION

Mandy Lombard, Nelson Mandela University, South Africa

Alon Rothschild, Society for Protection of Nature in Israel, Israel

Joanna Stockill, Marine Management Organisation, UK

Ken Findlay, Cape Peninsula University of Technology, South Africa

SESSION 2

GeoSpatial technologies' contribution for MSP

Session moderator: Michelle Portman

- 13:15- 13:20 Opening remarks | Michelle Portman
- 13:20- 13:30 Benthic habitat mapping with geophysical tools: A South African context | Hayley Cawthra, Talicia Pillay
- 13:30- 13:40 Explore marine plans | James Lawson
- 13:40- 13:50 Acquiring high-resolution photographic data underwater |Tali Treibitz
- 13:50-14:00 Incorporating ecological spatial modeling into the MSP process | Gideon Gal
- 14:00- 14:30 Q & A

SPEAKERS' AFFILIATION

Hayley Cawthra, South African Council for Geoscience and Nelson Mandela University, South Africa

Talicia Pillay, Council for Geoscience, South Africa

James Lawson, Marine Management Organization, UK

Tali Treibitz, University of Haifa, Israel

Gideon Gal, Israel Oceanographic & Limnological Research, Israel

OPENING DAY 2

11:00- 11:10 Welcome (to newcomers) and synopsis of Day1 |
Michelle Portman

SESSION 3

Working together: multi-disciplinary and cross-institutional collaboration

Session moderator: Stephen Jay

- 11:10- 11:15 Opening remarks | Stephen Jay
- 11:15- 11:25 Marine planning in England – working across disciplines, institutions, and government | Rachel Brown
- 11:25- 11:35 Marine spatial planning development in South Africa | Moses Ramakulukusha
- 11:35- 11:45 Implementation of the maritime policy for Israel's Mediterranean waters | Dani Amir
- 11:45-11:55 Development of decision support tools for Marine Planning in Northern Ireland | Adele Boyd
- 11:55- 12:30 Q&A
- 12:30- 13:00 Break

SPEAKERS' AFFILIATION

Rachel Brown, Marine Management Organisation, UK

Moses Ramakulukusha, Department of Environment, Forestry and Fisheries, South Africa

Dani Amir, Dani Amir Environmental Planning, Israel

Adele Boyd, Agri-Food & Bioscience Institute, UK (N. Ireland)

SESSION 4

Roundtables: Advancing MSP with shared visions and cross-disciplinary collaboration

- 13:00- 13:05 Quick notes for roundtables
- 13:05- 13:50 Roundtables sessions
- 13:50- 14:40 Plenary discussion: Feedback from roundtables and suggestions for a publication
- 14:40- 15:00 SUMMARY AND CONCLUDING REMARKS

THANK YOU FOR ATTENDING!