

# A celebration of the 50<sup>th</sup> Anniversary of the British Oceanographic Data Centre (BODC)

## Past, present and future:

## Successes and challenges in managing marine data

Wednesday 8<sup>th</sup> May 2019,

## The Bluecoat, Liverpool City Centre

## Session 1: Half a Century of marine data management

- Chair: Mark Hebden, BODC
- 09:00 09:05: Welcome by Graham Allen, Head of BODC
- 09:05 09:10: Welcome by John Huthnance, NOC
- 09:10 09:25: BODC from an International Perspective (Cyndy Chandler, WHOI)
- 09:25 09:45: 50 years of BODC (Graham Allen and Meirion Jones, BODC)
- 09:45 10:05: Challenges of sharing marine data (Lesley Rickards, BODC)
- 10:05 10:10: Key faces Roy Lowry (Lesley Rickards, BODC)
- 10:10 10:30: Changes in oceanographic data management technology since 1969 (Roy Lowry, BODC)
- 10:30 10:35: Key faces Lesley Rickards (Roy Lowry, BODC)

## 10:35 – 11:10 Coffee

## Session 2: Innovation and data management highlights

Chair: Lesley Rickards, BODC

- 11:10 11:15: Vocabulary innovation introduction (Roy Lowry, BODC)
- 11:15 11:30: The NERC Vocabulary Server and Vocabulary Services (Gwen Moncoiffé, BODC)
- 11:30 11:45: Further exploiting our vocabularies (Alexandra Kokkinaki, BODC)
- 11:45 11:55: Data management services introduction (Robin McCandliss, BODC)
- 11:55 12:10: Atlantic Meridional Transect/Western Channel Observatory (James Ayliffe, BODC)



National Oceanography Centre NATURAL ENVIRONMENT RESEARCH COUNCIL 12:10 – 12:25: BODC and Sea Level (Liz Bradshaw, BODC)

12:25 – 12:40: The General Bathymetric Chart of the Oceans (GEBCO) and Seabed 2030 (Helen Snaith, BODC)

12:40 – 12:45: Key faces – Steve Loch (Graham Allen, BODC)

### 12:45 – 14:00 Group photo followed by lunch

### **Session 3: Working in Partnership**

Chair: Robin McCandliss, BODC

14:00 – 14:10: NERC Environmental Data Centres (Garry Baker, British Geological Survey)

14:10 – 14:25: Marine Environmental Data and Information Network - MEDIN (Clare Postlethwaite, MEDIN)

14:25 - 14:35: International Council for the Exploration of the Sea - ICES (Neil Holdsworth, ICES)

14:35 – 14:45: International Oceanographic Data and Information Exchange - IODE (Ward Appeltans, Intergovernmental Oceanographic Commission (IOC) Project Office for IODE)

14:45 – 14:55: SeaDataNet (Michèle Fichaut, IFREMER)

14:55 – 15:05: The European Marine Observation and Data Network - EMODnet (Michèle Fichaut, IFREMER)

15:05 – 15:15: GEOTRACES (Mohamed Adjou, BODC)

15:15 - 15:25: Oceanids (Alvaro Lorenzo Lopez, NOC)

15:25 – 15:30: Key faces – Dick Schaap (Lesley Rickards, BODC)

#### 15:30 – 16:00: Coffee

### Session 4: Looking to the future

Chair: Helen Snaith, BODC

16:00 – 16:05: Key faces – BODC Directors and Heads (Lesley Rickards, BODC)

16:05 – 16:10: A special anniversary message from UNESCO-IOC (Vladimir Ryabinin)

16:10 – 16:35: Keynote (Taco de Bruin, NIOZ/IODE Co-Chair)

16:35 – 17:25: Panel discussion – crystal ball gazing: What will we be discussing at BODC's 75<sup>th</sup>? Featuring Cyndy Chandler (WHOI), Serge Scory (RBINS), Justin Buck (BODC), Adam Leadbetter (MI), Graham Allen (BODC) and Helen Glaves (BGS).

We will explore the following themes:

- Possible changes to our global marine data management infrastructures 2019-2044
- Our relationship with the 'Corporate Giants' opportunity or threat?
- What is the likely legacy of the United Nations Decade of Ocean Science for Sustainable Development? How might the Developing World benefit?

17:25 – 17:30: Close (Graham Allen and Mark Hebden, BODC)

#### **17:30 – 19:00:** *Drinks reception*

