

OceanTeacher Global Academy (OTGA) Training Course: Digital Repositories: the pathway from Open Access to Digital Asset Management 27 - 30 November 2017, Santa Marta D.T.C.H., Colombia

Overview

Since the 2000s, digital repositories have turned into one of the main support for Open Access Movement. Over the years digital repositories (e-repositories) have matured into a tool not only for open access to research literature, but also the tool to manage and make accessible institution's multimedia digital assets while at the same time providing the organization with a centralized research information reporting mechanism. This course will travel the pathway from digital repositories in the OA movement, stopping to discuss important repository parameters and indicators. Expansion as multimedia repositories and descriptions of their uses in digital asset management will bring participants to the crossroad discussion on using repositories as research information recording systems and how this transformation in digital repository uses has changed the role of libraries and librarians/library agents. Practical experience of contributing to a coastal atlas repository will be included.

Learning Outcomes:

- Understand the role of repositories in the Open Access Movement (OA)
- Knowledge of important repository parameters and latest trends
- Ability to discuss repositories' role as a digital asset management tool
- Know the extent that repositories can support research recording mechanisms
- Appreciate the changing and challenging role of libraries
- Obtain practical experience of contributing to an online coastal atlas repository

Course Topics:

- OA policies and state of art in Latin America (as an introduction part)
- Repositories and Open Access to Information
- Repositories supporting research management: documents, data, archives, DAM
- Important aspects of repositories: Copyright; Preservation; Metadata; Thesaurii
- Overview of Digital Asset Management
- Using repositories for Research information management
- Changing Role of libraries
- Coastal atlases as repositories for Latin America and Caribbean data and information

Target Audience:

- New or intending repository managers (documents and/or data);
- Marine information (library) managers and Marine data librarians;
- Marine researchers and postgraduate students;
- Research managers
- Coastal atlas content providers

NOTE: priority will be given to participants originating from the Caribbean Region. UNESCO is committed to promote gender equality. Therefore applications from women are strongly encouraged.

Course Pre-requisites:

- Interest or new responsibilities in working with marine sciences repositories
- Computer IT skills
- A good working knowledge of both English and Spanish is required (the lecturers will use indistinctly both languages and translation services will not be provided).

Dates:
27 – 30 the November 2017

Duration: 4 days (~ 25 hours'
classroom sessions + eventual
pre-course assignments)

Course Venue:
Instituto de Investigaciones Marinas
y Costeras "José Benito Vives de
Andrés" INVEMAR, Santa Marta,
Colombia

Instructors:
Pauline Simpson
Leticia Lizondo
Maria del Pilar Mora
Julio Bohorquez

Application Period:
10 August – 22 September 2017

Application process:
Please fill the online application
form:
<https://otga.wufoo.eu/forms/otga-application-form-digital-repositories-2017/>

Detailed information available at:
http://www.ioc-unesco.org/index.php?option=com_oe&task=viewEventRecord&eventId=2019

and how to apply:
<http://classroom.oceanteacher.org/mod/page/view.php?id=5771>

In case of questions contact:
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OTGA Coordinator: Claudia
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Useful sites:
• <http://ioc.unesco.org>
• www.iode.org
• www.oceanteacher.org
• www.oceanexpert.net
• www.invemar.org