

COINAtlantic COASTAL UPDATE

September 2017



Dear COINAtlantic Members,

The Coastal Update has been published monthly since 1997 by the Atlantic Coastal Zone Information Steering Committee (ACZISC), now known as COINAtlantic (Coastal and Ocean Information Network Atlantic). Readers may review the archived issues of the Coastal Update at the COINAtlantic website's newsletter section (www.coinatlantic.ca).

Please feel free to circulate the Coastal Update among your networks and members. Note that items included do not imply endorsement by COINAtlantic or its member agencies.

As always, thank you in advance for your interest in the newsletter. Please visit the COINAtlantic [Facebook](#), [Twitter](#), [YouTube](#), and [website](#) for regular updates and event listings—and subscribe today!



COINATLANTIC UPDATES & CURRENT WORK

UPCOMING ACZISC MEETINGS

Fall 2017 | ACZISC #80, TBD, New Brunswick

Spring 2018 | ACZISC Meeting #81, St. John's, Newfoundland (planned to coincide with Coastal Zone Canada 2018)

Until our permanent Project Officer returns from maternity leave, we will be short staffed and inexperienced with newsletter preparation. Please excuse any errors or omissions.



THIS MONTH'S HIGHLIGHTS & FEATURES

VIDEOS FROM THE GULF OF ST. LAWRENCE

Oceana Canada has published a series of videos from its Gulf of St. Lawrence Expedition. http://www.oceana.ca/en/expeditions/gulf_of_st_lawrence/gulfofstlawrence/diaries

A video on Oceana's North Sea Expedition can be found at: <https://vimeo.com/230578115>

INCORPORATING CULTURAL VALUES INTO OCEAN PLANNING AND MANAGEMENT

Marine Ecosystems Management (MEAM) has published an article "Incorporating Cultural Values into Ocean Planning and Management: New Tools and Trends." The article is available at: <http://bit.ly/2yCzN16>

A related article from MEAM, "Consideration of cultural values shapes ecosystem-based management in the Mediterranean" is available at: <http://bit.ly/2ynV1yO>

MEASURING MPAS IN CONTINENTAL NORTH AMERICA

A September publication in Frontier Marine Science (<https://doi.org/10.3389/fmars.2017.00279>) outlines some of the major challenges to MPA establishment in Canada, the USA and Mexico and offers recommendations to increase the number and effectiveness of MPAs in North America. The full article entitled "Measuring MPAs in Continental North America: How Well Protected Are the Ocean Estates of Canada, Mexico, and the USA?" is available at: <http://journal.frontiersin.org/article/10.3389/fmars.2017.00279/full>

THE PATH FORWARD FOR MARINE SPECIES-AT-RISK IN CANADA: AN ONLINE SCIENCE ROUNDTABLE

The Ecology Action Centre was joined by experts from across the country in a live science roundtable on Canada's marine species-at-risk, now available for viewing at any time. <http://bit.ly/2hudWBa>

A GUIDING PRINCIPLE FOR GOVERNING CALIFORNIA'S COAST UNDER CLIMATE

The Center for Ocean Solutions has published a report entitled "The Public Trust Doctrine: A Guiding Principle for Governing California's Coast under Climate Change". Under the public trust doctrine, California has a duty to protect and sustain its coastal tidelands and submerged lands for public purposes ranging from navigation and commerce to recreation and conservation, as well as the authority to defend the public's interests when they are at risk. The full report is available at: <http://www.centerforoceansolutions.org/publications/public-trust-doctrine-guiding-principle-governing-californias-coast-under-climate>

OneNOAA SCIENCE SEMINAR/WEBINAR SERIES

NOAA hosts an ongoing OneNOAA Science Seminar/Webinar series, and the schedule can be found here: <https://www.nodc.noaa.gov/seminars/>. Contact Tracy.Gill@Noaa.gov to sign up for the weekly OneNOAA science seminar email list.

STOP SEAFOOD FRAUD

Chefs, restaurant owners and sustainable seafood leaders from across the country have added their names to an open letter urging the government take action to stop seafood fraud. By improving boat-to-plate traceability, the government can help ensure that all fish sold in Canada is honestly labelled, legally caught and fully traceable. For more information on seafood fraud visit: <http://bit.ly/2w8vHvQ>



CONFERENCES, EVENTS, & WEBINARS

COINAtlantic compiles a list of regional, national and international conferences, seminars, webinars, courses and other events of relevance to integrated coastal and ocean management (ICOM). To see the complete list, please visit: <http://www.coinatlantic.ca/index.php/coinatlantic-products/events>

If you have any upcoming events you would like us to broadcast, please send all relevant information to coinatlantic@dal.ca



NEWSLETTERS & ARTICLES FROM AROUND THE WORLD

The International Federation of Surveyors publishes Articles of the Month. The article for July is “Unmanned Aerial Vehicles in Municipality Level 3D Topographic Data Production in Urban Areas”
http://www.fig.net/resources/monthly_articles/2017/nevalainen_etal_July_2017.asp

The International Maritime Organization Publishing Newsletter has announced several new titles including “2017 Edition Ballast Water Management: How to Do It”. The titles of IMO publications that can be ordered at:
http://www.imo.org/en/Publications/Documents/Newsletters%20and%20Mailers/Newsletters/sep_b2c.html

NOAA's Marine Debris Blog contains posts of articles concerning marine debris initiatives across the USA. A recent post was “Addressing Marine Debris in Alaska.” The blog can be read at:
https://blog.marinedebris.noaa.gov/?utm_medium=email&utm_source=GovDelivery

The Island Institute has published an article entitled “Maine beaches remain battlegrounds” reporting on a day-long conference devoted to beaches on the coast of Maine held in July. The article can be read at:
<http://bit.ly/2y3WFcF>

Fisheries and Oceans Canada’s Canadian Science Advisory Secretariat (CSAS) released their August 2017 publications, which can be found here: <http://bit.ly/2huKBXs>

“Five Recommendations for Addressing Climate Change in the National SDG Reports” is included in an article published in the International Institute for Sustainable Development’s (IISD) on their SDG Knowledge Hub at <http://sdg.iisd.org/commentary/guest-articles/promoting-climate-smart-and-climate-ambitious-national->

[sdg-reporting-global-goals-week/](http://sdg.iisd.org/) Other articles on the Sustainable Development Goals can be read at <http://sdg.iisd.org/>

“Autonomous Surveying of Shallow Coastal Waters for Clean Seas and Shorelines” is a featured article from Hydro International <https://www.hydro-international.com/content/article/coastal-monitoring-of-water-quality>

Other interesting articles from Hydro International released throughout August / September can be found at the following link: <https://www.hydro-international.com/articles/features>

Directions Magazine features “Choosing the Appropriate UAS Mapping and Photogrammetry Software” as one of their latest articles. <https://www.directionsmag.com/article/6854> Read more at the following link: <http://www.directionsmag.com/>

“Fresh Cod in the United Kingdom: Price structure in the supply chain” is the latest case study from the European Market Observatory for Fisheries and Aquaculture Products (EUMOFA). This and other reports are available at <http://www.eumofa.eu/price-structure>

A Review of the Seven World Trade Organization’s (WTO) proposals on fisheries subsidies, by BLOOM & The Varda Group can be read at: <http://www.bloomassociation.org/en/wp-content/uploads/2017/09/The-Low-Hanging-Fish-14-September-2017.pdf>

The European Commission’s Maritime Affairs newsletter contains an article “Building a maritime strategy in the Black Sea” https://ec.europa.eu/maritimeaffairs/content/building-maritime-strategy-black-sea_en

The Ecologic Newsletter No 180 – September 2017 contains several interesting articles including a presentation “Humanities in a Changing Climate” <https://www.ecologic.eu/15115>

The September issue of the OGP Gazette contains links to country progress reports delivered to the Open Government Partnership <http://bit.ly/2xBLsxa>

The September issue of the Too Big to Ignore (TBTI) Digest announces new publications by project participants <http://toobigtoignore.net/tbti-digest-september-2017/>

The OpenChannels Forum for Ocean Planning and Management provides weekly updates on relevant literature, as it relates to such topics as fisheries management, marine spatial planning, MPAs, and climate change and human impacts. The August / September updates can be viewed here:

- September 18: <http://bit.ly/2ytnjlf>
- September 11: <http://bit.ly/2yt0ouX>
- September 4: <http://bit.ly/2fR2Nu8>
- August 28: <http://bit.ly/2k3dQFc>

Reprise from the August issue of the Coastal Update

IOC Strategic Plan for Oceanographic Data and Information Management (2017-2021) is now available at: <http://www.iode.org/mg77>

The Gulf of Maine Research Institute has released the fourth in their series of videos “Gulf of Maine Explained”. All four videos are available for viewing at: https://www.youtube.com/playlist?list=PL3tOTGIQp_uGIMJU9eK3sQKwRmkeThfFr



DEADLINES/FUNDING OPPORTUNITIES

13 October 2017: Deadline for the submission of proposals for NOAA's Coastal Management Fellowship. The Fellowship was established in 1996 to provide on-the-job education and training opportunities in coastal resource management and policy for postgraduate students and to provide project assistance to state coastal zone management programs.

https://coast.noaa.gov/fellowship/?utm_source=MailChimp&utm_medium=email&utm_campaign=DCC_Sep_t17

15 October 2017: Deadline for abstract submission for the GEO Blue Planet's supplemental issue for the Journal of Operational Oceanography titled "Ocean Observing for Societal Benefit". This supplemental issue will focus on end-to-end case studies of ocean observations being used to benefit various sectors of society. For more information on the issue go to: <http://geoblueplanet.com/supplemental-issue-description-august-23/>

THANK YOU!

To subscribe to, unsubscribe from, change your contact information, or provide feedback on the newsletter, please send an email to the Secretariat at: coinatlantic@dal.ca. All comments are greatly appreciated!

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