ECSA Newsletter, August 2018 (No. 29)

CONTENTS

Messages from ECSA / ECSA events:

- ECSA Council news
- Focus Meeting on the Forth and Tay Estuaries 30 April 1 May 2019
- ECSA 57 get ready!

Other features/events of interest:

- Wind Power and Wildlife seminar proceedings publication
- EMB Future Science Brief online publication
- Good Practice Stakeholder Participation course, Nov 2018
- 12th Advance Phytoplankton Course, May 2019
- Coastal Futures 2019, Jan 2019

Fellowships/job positions/opportunities:

- PhD studentships
- Post doc opportunities
- Job Vacancies (UK)

MESSAGES FROM ECSA / ECSA EVENTS

ECSA Council news







Prof. Axel Miller (Scottish Association for Marine Science) has taken the role of ECSA President on the 30th April, and **Dr. Sally Little** (Nottingham Trent University) has been elected President Elect.

Also welcome to **Professor John Humphreys** (jhconsulting) as a new council member.

Focus Meeting on the Forth and Tay Estuaries 30 April – 1 May 2019

Next spring ECSA will be running another of its popular Focus meetings, this time looking at the Forth and Tay estuaries including adjacent coastal areas.

These meetings always attract a wide and varied audience and the event will feature talks on a diverse range of topics on the local marine environment.

We would welcome offers of presentations and posters. If you have anything that might be of interest then please send an abstract (or even brief details) to awith@noc.ac.uk



(Photo courtesy of Krystal Hemingway)

Indicative programme for the meeting:

Monday 29 April – possible afternoon field trip

Tuesday 30 April – a full day of presentations followed by a Conference Dinner

Wednesday 1 May - further presentations finishing at ca. 13:00h, followed immediately by the ECSA AGM.

The venue will be Herriot Watt University, Edinburgh, and we hope to offer discounted accommodation at the oncampus hotel.

Further details will be posted shortly on the <u>ECSA website</u>, but if you have any immediate queries please contact Andrew Wither on <u>awith@noc.ac.uk</u> or 07503 091045.

Top

ECSA 57 – get ready!



Get ready for the ECSA's next major symposium, ECSA 57: Changing estuaries, coasts and shelf systems - Diverse threats and opportunities, which will take place from the 3-6 September 2018 in Pan Pacific Perth, Perth, WA, Australia.

Find conference information and travel directions at http://www.estuarinecoastalconference.com/

OTHER FEATURES/EVENTS OF INTEREST

Wind Power and Wildlife seminar proceedings publication

The proceedings of the Wind power and Wildlife Seminar which took place on 21-22 November 2017, in Artigues-près-Bordeaux have now been published. Click here to download them in full or by articles.



With more than 400 participants and about 20 speakers from 4 countries, this 3rd edition was a great success. It was an opportunity to

establish the state of the development of wind power and the regulatory framework but also to take stock of the potential impacts of wind farms, the means to measure and mitigate them, in order to reconcile the development objectives of renewable energies with the imperatives of preserving biodiversity.

Top

EMB Future Science Brief online publication

A new European Marine Board (EMB) Future Science Brief No. 3 entitled "Strengthening Europe's Capability in Biological Ocean Observations" has just been published. It calls for an increase in the relevance of current (and future) European biological ocean observation capacity to strengthen global efforts towards our understanding of the ocean and enhance marine biodiversity conservation, for maintaining a healthy ocean for healthy societies.



The publication can be downloaded from here, and a factsheet for policy makers can be found here. The publication is an official output of the European Marine Board, a strategic pan-European Forum with members including key marine research performing institutes, funding agencies and university consortia.

About the Future Science Brief:

Europe lacks a multi-purpose integrated biological ocean observing system. The Future Science Brief recommends building an integrated biological ocean observation system, while supporting current capacity. Europe needs a strategic vision to increase the relevant biological ocean observation capacity. We also need to bring together key stakeholders, to provide the long-term support for an integrated ocean observing system that contributes to the European Ocean Observing System (EOOS) and harmonized with the Global Ocean Observing System (GOOS). In addition, support is needed for current biological ocean observation capacity, especially in taxonomic expertise and in the use of new emerging technologies, data science and management. More information can be found at the EMB Future Science Brief 3 "Strengthening Europe's Capability in Biological Ocean Observations", free to download at EMB website.

Download: "Strengthening Europe's Capability in Biological Ocean Observations"

Good Practice Stakeholder Participation course, Nov 2018

A training opportunity is available on Good Practice Stakeholder Participation to learn the key concepts as well as the skills needed to secure better outcomes for people, places and nature. The course is given by Dialogue Matters Ltd and is tailored specifically to environmental professionals and researchers.

The course will be held on 20-22 November 2018 in East Brabourne near Ashford in Kent.

For more information click here.

Top

12th Advance Phytoplankton Course, May 2019



12th Advanced Phytoplankton Course - APC 12

Identification, Taxonomy, Systematics

Roscoff Biological Station (France) - 19th May to 8th June 2019

APC12 is organized by the Station Biologique de Roscoff together with the Stazione Zoologica Anton Dohrn and the IOC Science and Communication Centre on Harmful Algae.

APC 12 aims to provide participants with in-depth expert knowledge on the identification, classification and phylogeny of marine microalgae (diatoms, dinoflagellates, coccolithophores, other phytoflagellates) by integrating morphological observations with molecular data and new approaches. The course will be taught by an international faculty including leading experts in the taxonomy of the different microalgal groups.

More detailed information are available on the website: https://sites.google.com/view/apc12/home.

Please apply before September 1, 2018 at https://sites.google.com/view/apc12/applications

<u>Top</u>

Coastal Futures 2019, Jan 2019

See message below from Bob Earll on the forthcoming Coastal Futures event:

Coastal Futures - A date for your diary January 23-24th 2019 Calls - Offers - Opportunities

Royal Geographic Society

Diary Dates: Please put Jan 23rd & 24th 2019 in your diary and let you colleagues and networks know

Programme Topic ideas: Let me know any themes / topics / ideas for speakers / offers you'd like to see covered in the presentations; email me bob.earll@coastms.co.uk.

Short talks: There will be at least 18 short - 3 minute, 3 slide - presentations *by paying delegates*; these will support the main themes of the conference. The formal process for looking for offers will begin in September. These will probably fall into themed sessions appropriate to the days overall conference themes.

Sponsorship: The structure and operation of sponsorship will be the same as previous years. We will be writing to past sponsors shortly. We would be interested in talking to anyone interested in being the *named, lead conference sponsor*.

Twitter: Over 200 delegates sent tweets at CF18 – 60% of the audience. We are interested in working in partnership with an individual or organisation to explore how we can build on this to help send out powerful messages from the meeting. The Hashtag for the conference will be **#CoastalFutures**

Networks: We would be interested to hear from any *to be formed*, new or existing networks that might like to use the meeting to develop their work.

Interactive Apps questions & survey: Does anyone know of an app we could use for interactive sessions at the meeting and that wouldn't cost the earth?

Individual actions: As an experiment we will use one presentation to explore how delegates *acting as individuals* might become more fully involved with major topics of the moment e.g. climate change or plastics pollution. If you have ideas on how a 20 minute slot might be used to good effect let me know.

The excellent facilities at the Royal Geographical Society are allowing many possibilities to make the meeting more interactive and effective. Please contact me if you have any other ideas.

The Coastal Futures website http://coastal-futures.net/ has background to past conferences (see the archive) which gives a sense of what the conference has to offer.

I will look forward to hearing from you.

Best wishes Bob Earll

Bob.earll@coastms.co.uk & 07930535283

Top

FELLOWSHIPS/JOB POSITIONS/OPPORTUNITIES

PhD studentships

Bournemouth University is offering a PhD Studentship on **Climate and human-related risks to coastal and maritime cultural heritage in eastern Africa**.



It is open to international candidates and we strongly support the application from nationals or residents in Mozambique, Tanzania, Kenya or Madagascar.

Post doc opportunities

The call for applications is now open for the **Postdoctoral Fellowships Programme, Junior Leader "la Caixa"** at the Institute for
Bioengineering of Catalonia (IBEC)



The new postdoctoral fellowships programme, Junior Leader "la Caixa", is aimed at hiring excellent researchers—of any nationality—who wish to continue their research career in Spanish or Portuguese territory. Sponsored by Obra Social "la Caixa", the objectives of this programme are to foster high-quality, innovative research in Spain and to support the best scientific talents by providing them with an attractive, competitive environment in which to conduct excellent research.

The call for applications closes on 26 September 2018 at 2:00 p.m. (Central European Time – CET)

Find more information here about the programme and how to apply.

Top

Job Vacancies (UK)



Officer, Protecting Antarcticas Southern Ocean The Pew Charitable Trusts

Location: Brussels, Belgium

Closing date for applications: not specified

The Protecting Antarctica's Southern Ocean (Southern Ocean) project is working to establish a network of marine reserves in the Southern Ocean through the Commission for the Conservation of Antarctic Marine Living Resources (CCAMLR), an organization made up of 25 members, including the United States and the European Union. The campaign goal is to establish four protected areas in CCAMLR managed waters by the end of 2020.

The officer will be based in Brussels and will report to the director, Protecting Antarctica's Southern Ocean (SO) in Washington, DC. Responsibilities will include working closely with the staff of the SO project to develop, implement and advocate for the project's goals. This position will also work closely with the senior director of government relations based in Brussels to focus on policy outreach with the EU Commission and EU member states, in particular France and Germany, to secure large-scale marine reserves in the Southern Ocean. This position requires a strong capacity to think strategically, to understand the implications of broader geopolitics in international decision making, and to work as part of a global team of campaigners to achieve consensus-based decisions at the international level. The officer will collaborate with Pew staff across multiple campaigns, industry representatives, as well as global coalition partners, to develop and/or implement a campaign strategy that achieves large-scale marine protections and ecosystem-based management measures for the Antarctic krill fishery.

The position has a set time frame that could be extended based on the success of the program, funding sources, and board decisions on continued support.

Click <u>Here</u> for more information and application.



Officer, Ending Overfishing in Northwestern Europe The Pew Charitable Trusts

Location: London, UK

Closing date for applications: not specified

At the start of 2014, a new era began for fisheries management in the European Union. A new Common Fisheries Policy, aiming to restore EU fish stocks, entered into force. For the previous five years, Pew and 192 other organizations worked through the OCEAN2012 coalition to support an ambitious reform. Though that process proved successful, overfishing is far from over. The legislation must be implemented well on the water if the new policy is to achieve its aims. To make this happen, Pew launched a campaign in 2014 that focuses on ending overfishing in northwestern European waters.

This London-based position will be responsible for driving and supporting the objectives of Pew's Ending Overfishing in NW Europe project for the UK.

Click Here for more information and application.



Consultant / Senior Consultant Posts GoBe Consultants Ltd

Location: Devon, Glasgow or Edinburgh Closing date for applications: **24 August 2018**

GoBe Consultants Ltd (GoBe) is an environment and planning consultancy with a particular focus on services to the offshore renewable (wind, wave and tidal energy), aggregate, nuclear, oil & gas, ports & harbours and public sector markets. GoBe has a reputation for the provision of high quality reports and advice. Due to an increasing workload from clients in the offshore sector, and particularly the offshore wind market, the Company is now seeking to recruit a number of additional employees at Consultant and Senior Consultant grades:

GIS Consultant Role:

The role represents an exciting opportunity for a highly motivated individual to support the provision of services on offshore and coastal marine projects, including major offshore wind farm projects across the UK. The successful candidate will work as part of the GoBe UK team (Glasgow office) contributing to the successful delivery of EIA and planning services to our Clients and will be expected to work both independently and as part of larger multidisciplinary teams. The role will involve GIS data processing, analysis, and management, along with data interpretation and presentation. The role will also involve supporting other staff and the provision of advice and guidance to our clients on a range of issues such as constraints mapping or site selection / route optioneering workshops. You will of course be supported by experienced project managers, the Directors and a team of expert technical advisors and our existing GIS team.

Consultant / Senior Consultant role:

The role represents an exciting opportunity for highly motivated individuals to support the provision of environmental consultancy services on major offshore wind farm projects across the UK. The successful candidate will work as part of the GoBe UK team contributing to the successful delivery of EIA and planning services to our Clients and will be expected to work both independently and as part of larger multi-disciplinary teams. The role will involve data interpretation and presentation, report writing and supporting in the provision of advice and guidance to our clients on a range of issues. You will of course be supported by experienced project managers, the Directors and a team of expert technical advisors.

Click Here for more information and application.



Coastal Environmental Engineer / Coastal Environmental Project Engineer x 2 Havant Borough Council

Closing date for applications: 26 August 2018

Due to an increasing programme of Flood and Coastal Erosion Risk Management (FCERM) works, we are seeking two individuals to join our existing team of six Environmental, Licencing and Consenting Officers. We are looking for entry level coastal environmental engineers (salary band £18,896 - £31,855). Successful candidates will have the opportunity to progress through this career graded roll as they develop the experience required.

The Eastern Solent Coastal Partnership (ESCP) formed an alliance in 2012 to deliver a combined, efficient and comprehensive coastal management service across the coastlines of four Local Authorities; Fareham Borough Council, Gosport Borough Council, Havant Borough Council and Portsmouth City Council.

These roles involve supporting the preparation of Planning and Marine Licence Applications and the production of Environmental Impact Assessments (EIA), including Habitat Regulations Assessments (HRA) and Water Framework Directive (WFD) Assessments. As part of the EIA process, you will be required to support the environment team in the assessment of the impacts of FCERM schemes on the natural, built and human environment whilst promoting environmental enhancement opportunities where they are viable.



Scientific and Conservation Officer/IFCO Kent And Essex Inshore Fisheries and Conservation Authority

Location: Ramsgate, Kent

Closing date for applications: 27 August 2018

Working with the Lead Scientific and Conservation officer you will be part of a small team assisting in the development of Habitat Regulations Assessments and for the completion of Impact Assessments for any required byelaws. You will be carrying out a wide range of GIS projects, and developing new outputs from that analysis. You will also be supporting research projects and carry out survey work, following established methodologies as well as carrying out data recording and analysis. This work will be carried out both on land and at sea on one of our patrol vessels. You would also be responsible for replying to consultations, liaising with marine agencies and attending meetings. On occasions you would be expected to carry out warranted Fishery Officer enforcement duties, both on land and at sea, working as part of a small team on a patrol vessel as a member of the crew. These duties would be carried out across both Kent and Essex, as well as occasionally outside the district. Click Here for more information and application.



Fisheries Ecologist APEM Limited

Locations: Manchester, Cardiff, Cambridge, Oxford & Edinburgh

Closing date for applications: 28 August 2018

APEM Limited is Europe's largest specialist aquatic environmental consultancy. We offer our clients an integrated approach to every aspect of the investigation and management of freshwater catchments and marine habitats and operate UK wide and internationally. Our consultants are recognised experts in their fields, and as a company we pride ourselves on our commitment to scientific rigour and an excellent service in providing solutions to our clients. We are currently looking for the following grades to join our team: Associate Director, Principal Consultant, Technical Specialist, Senior Scientist or Scientist.

Click **Here** for more information and application.



Senior Ecologist / Consultant, Taxonomist & Laboratory Technician Posts Ocean Ecology Limited

Location: Epney, Gloucester

Closing date for applications: 31 August 2018

Ocean Ecology Limited (OEL) is a marine ecological consultancy that specialises in providing marine ecological surveys, analysis and consultancy services to feed into EIAs, monitoring programmes and research projects. As part of our continued growth in the UK and overseas we are looking to add to our consultancy and laboratory teams based at our new office and laboratory facilities in the south-west. We are therefore interested to hear from suitable candidates for the following positions:

- Senior Marine Taxonomist
- Senior Marine Ecologist / Consultant
- Laboratory Technician

Click **Here** for more information and application.



Principal Marine Enforcement Officer (Eastern Marine Area) Marine Management Organisation

Location: Eastern Marine Area with regular attendance in Lowestoft

Closing date for applications: 2 September 2018

The Marine Management Organisation (MMO) is a government agency that licenses, regulates and plans marine activities in English waters to ensure they're carried out in a sustainable way. We're currently looking to recruit a Principal Marine Enforcement Officer to uphold regulations and help create clean, healthy, productive and biologically diverse oceans and seas.

We are looking to recruit a Principal Marine Enforcement Officer to protect the seas by enabling compliant maritime sectors and undertaking effective and proportionate enforcement activities. The purpose of this role is to ensure

compliance with the Common Fisheries Policy, Marine and Coastal Access Act and other marine, environmental and sea fisheries legislation, by managing a team of officers, prioritising tasks and developing strong communication. You will work closely with marine stakeholders, arranging and managing inspections, collecting data and information and giving advice and guidance. You will undertake mandatory training to work towards accreditation to become a Marine Enforcement Officer.

Click <u>Here</u> for more information and application.

Top

Website: https://ecsa.international/

ECSA is a registered charity (reg. no. 264006) Compiled by: Anita Franco (A.Franco@hull.ac.uk)

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