



ECSA Newsletter, August 2014 (No. 19)

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MESSAGES FROM ECSA / ECSA EVENTS

New ECSA Constitution

The revised Constitution of the Association has been ratified at the Extraordinary General Meeting (EGM) held in London on the 22nd of July 2014.

Main changes regard the annual election of ECSA Officers, clarifications on the procedure for their nomination and the introduction of electronic vote (via the website).

A copy of the revised Constitution is made available for consultation in the [ECSA website](#), at the page "Our Mission".

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Should the ECSA Bulletin go online?

The ECSA Council is discussing the possibility of moving the Bulletin into electronic format. There will still be two Bulletins per year, but they will be available to ECSA members to either view online, or download as a PDF.

Why? Printing and distributing the Bulletin around the world is one of our most significant costs. Changing to electronic format will allow us to invest additional resources into other areas that benefit ECSA members. We are proposing to redesign our website with a members-only area that will allow more efficient communication between ECSA council and members, provide easy access to archived material, reduce administrative workload and improve engagement with new and early career ECSA members. We will also increase our investment in small grants to support our research student members. Without these additional resources, we can't make these changes.

What's your opinion? An invitation to complete an online survey will be circulated soon to ECSA members. Don't worry, it will take only few minutes of your time, but it will be important to understand how ECSA members view our suggested changes to the Bulletin.

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ECSA has a new Honorary Secretary

ECSA welcome its new Honorary Secretary, **Dr. Gillian Glegg**, who was elected as the Extraordinary General Meeting held in London on the 22nd of July 2014.

A big **THANK YOU** goes to **Dr. Mark Fitzsimons** for his service as Secretary and commitment to the Association during the past 3 years.

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Meet James Tempest, Early Career Representative on the ECSA Council



Hello ECSA members!

My name is **James Tempest** and I am the newly elected Early Career Representative on the ECSA Council. I am a first year PhD student at Cambridge University studying the effects of saltmarsh vegetation on wave and flow dissipation. I completed my MSc. at Queen Mary, University of London, investigating the effects of disturbed sediments on hydrological functioning in managed realignment sites. I presented this work at the 2011 ECSA Conference in Venice and was awarded best student presentation. I've been a student ECSA member since 2011 and look forward to play an active role as the Student Representative in this fantastic Association.

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The Peter Jones Memorial Award – there is still time to submit your paper

If you are a PhD research student, or a recent doctorate or an MSc/MRes research student and you have published a research paper on estuarine science, technology or management, then you can still apply for the **Peter Jones Memorial Award** and have the chance to win the £500 prize.

The deadline for submitting your paper is the **30th September**.

Check the terms and conditions in the [ECSA website](#), at the page "ECSA Awards".

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ECSA55 (London, September 2015) – Call for sessions



We are delighted to announce that ECSA's next major Symposium, **ECSA 55 - Unbounded boundaries and shifting baselines: Estuaries and coastal seas in a rapidly changing world** will take place from the **6-9 September 2015 in London, UK**.

ECSA 55 brings together a global multi-disciplinary community of researchers and professionals to discuss and address issues of outstanding scientific importance in the science and management of estuaries and coastal seas in this rapidly changing world.

ECSA 55 will focus on learning lessons from the past, discussing the current and forecasting for the future, spanning environmental, anthropogenic and climatic impacts on estuaries and coastal seas across the globe.

ECSA 55 will be held in London on the banks of the Thames Estuary, a heavily modified, industrial megacity estuary. As with all megacity estuaries, the Thames is a valuable resource which faces competing, and often conflicting socio-economic and environmental demands. The need to balance these demands in a complex environment, whilst confronting the consequences of climate change, requires innovative multi-sectoral management approaches based on excellent and fit-for-purpose science.

Conference Topics

- People and coasts through time.
- Biology and ecology of coastal and estuarine systems: evolution, adaptation and shifting baselines.
- Physical and chemical processes in estuaries and coasts: geochemical, sedimentary, hydrodynamic and geomorphological change.
- Interactions between biological, geochemical and physical processes: fluxes and functions.
- Valuing estuaries and coasts: Shifting social, economic and cultural perspectives.
- Managing challenges: Working towards resilient and sustainable coasts and estuaries.
- Estuaries and coasts in the future: Prediction and adaptation.
- The challenges of heavily modified, industrialised megacity estuaries.

Propose a Special Session

We are inviting delegates to propose and convene special organised sessions for **ECSA 55**. Selection of session proposals will be highly competitive and priority will be given to sessions which address the overall **ECSA 55** theme and are at the cutting-edge of current estuarine and coastal science.

ECSA encourage innovative sessions and formats including, but not restricted, to oral presentations, posters, workshops, practitioner forums, panels and discussions. Session timeslots can be flexible to accommodate alternative formats.

Sessions may be sponsored by relevant institutes, organisations and research groups (see sponsorship section), however sessions do not need to be sponsored in order to appear in the programme. Special session organisers will participate (along with the **ECSA 55** Scientific Committee) in soliciting and selecting session contributions.

Completed session proposals should include details of the conveners, a session title and a brief description of the session content (in no more than 200 words). This description must highlight how the session addresses the overall conference theme and why the session is of critical importance to the estuarine and coastal scientific community.

The deadline for proposing a session for **ECSA 55** is **Monday 3 November 2014**.

*Please note that the cost of convener and speaker/presenter attendance in accepted special sessions will not be covered by **ECSA 55**.

Abstract submissions are invited on the conference topics and should be submitted using the [online submission system](#). **Submit abstracts by: 27 March 2015**

Conference website:

<http://www.estuarinecoastalconference.com/>

Conference Chair

Dr Sally Little, *ECSA Conference Coordinator, Institute of Estuarine and Coastal Studies, University of Hull, UK*

Scientific Committee

Prof Victor de Jonge, *Editor-in-Chief Ocean & Coastal Management, Institute of Estuarine and Coastal Studies, University of Hull, UK*

Dr Kate Spencer, *ECSA President-Elect, School of Geography, Queen Mary, University of London, UK*

Prof Mike Elliott, *Editor-in-Chief Estuarine, Coastal and Shelf Science, Institute of Estuarine and Coastal Studies, University of Hull, UK*

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ECSA Local Meeting on the Seine Estuary (Le Havre, France; May 2015)

Title: Restoration of estuarine environments, the example of the Seine estuary. Reconciling environmental issues and development challenges.

Dates: 27 & 28 May 2015.

Venue: Le Havre, France.

The meeting is co-organised by ECSA, Grand Port Maritime du Havre (GPMH) and Grand Port Maritime de Rouen (GPMR)

The purpose of this symposium is, firstly, to review Port 2000 environmental measures, and to introduce other ecological restoration measures which have followed for almost 15 years. Feedback from stakeholders will contribute to sharing scientific and technical information gained through the implementation of these actions. Secondly, the symposium will open onto discussing broader issues such as restoring estuarine ecosystems relying on prospective studies in the context of global change and sustainable management methods pertaining to estuaries of international importance.

Themes:

- Estuarine restoration
- Estuaries and Climate Change
- Sustainable management of estuaries of international importance: reconciling environmental issues with developmental issues.

Abstract submission deadline: **15 January 2015.**

Organizing Committee

GPMH: Pascal Galichon, Director of Environment and Planning and Natacha Massu, Sonia Ledru, Sophie Bourgeois

ECSA: Jean-Paul Ducrotoy Member of the Board of Directors

GPMR: Sandrine Samson, Head of Environment

Scientific Committee

Geneviève Barnaud, Gilles Boeuf, Jean-Claude Dauvin, Victor de Jonge, Jean-Paul Ducrotoy, Mike Elliot, Eric Feunteun, Pascal Galichon, Geoff Millward, Jean-Michel Olivier, Axel Romana, Nacima Baron-Yelles, Chair of the Program Advisory Board LITEAU



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10th Baltic Sea Science Congress (Riga, Latvia, June 2015)

10th Baltic Sea Science Congress BSSC 2015
Riga, Latvia, 15-19 June 2015

This event is co-sponsored by ECSA.

Baltic Sea Science Congress (BSSC) is the largest regularly held international forum addressing the multidisciplinary issues of the Baltic Sea research.

Overarching theme: the issues of sustainable use of the ecosystem services of the European regional seas.

The BSSC 10 programme will preliminarily include the topics relevant to achieving sustainability of different ecosystem services, specific questions of protection of marine environment and biological diversity in the shelf seas, adaptation to the impact of changing climate, maritime spatial planning and integrated coastal management as well as the questions related to enhancement of the trans-national marine observation and data handling system.

Preliminary important dates:

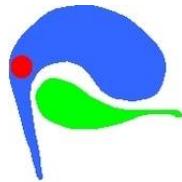
Abstracts submission: 10 October 2014 – 15 January 2015

Registration deadline: 20 May 2015

Further information will be made available at www.bssc2015.lv

Local organisers:

Latvian Academy of Sciences, Latvian Institute of Aquatic Ecology, Ministry of Education and Science



Co-sponsored by



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OTHER FEATURES/EVENTS OF INTEREST

Littoral 2014, September 2014



Littoral 2014
22-26 September, Klaipeda

Littoral 2014.
Facing Present and Future Coast Challenges

The 12th coastal conference Littoral 2014 is organized jointly by Coastal Research & Planning Institute of Klaipeda University Marine Science & Technology Center, the Baltic States Office of EUCC – Coastal and Marine Union and Association Baltic Valley, Lithuania.

The Conference is dedicated to the 20th anniversary of the EUCC Baltic States Office. The participants will get an opportunity to share the results and ideas from their activities in coastal research, conservation and management, and experience the impressive diversity of the southeast Baltic Sea coast.

Littoral 2014 will address a wide range of coastal research, conservation and management issues and focus on networking of coastal researchers and practitioners from all over Europe.

CONFERENCE TIME AND VENUE

Littoral 2014 will be held on 22-26 September, 2014 in the city Klaipeda, Lithuania at the Conference complex Aula Magna of Klaipeda University.

Address: Mall and University Auditorium Center "Studlendas", Klaipeda University,
H. Manto 84, LT 92294, Klaipeda, Lithuania.

Further Information on Littoral 2014 can be found on the Conference website
<http://balticlagoons.net/littoral2014/>

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Marine invasive species identification workshop, SAMS, October 2014

Short Marine Ecology Courses at the Scottish Association for Marine Science (SAMS)



Marine invasive species identification workshop

1st & 2nd October 2014

This two-day course introduces you to a range of invasive species found in UK waters, and the various options that exist for the

management and control of these species.

Ideally suited to marine environment workers, for example environment agencies / consultancies, the aquaculture industry, offshore renewables, ports and harbour authorities, undergraduate or post-graduate marine science and ecology students, the course will cover:

- Economic, environmental and societal impacts of invasive species
- Techniques for field collection and rapid surveys
- Pathways of transmission and biosecurity measures
- Eradication and control methods

For further information and booking details, please visit <http://www.sams.ac.uk/education/short-courses/marine-invasive-species-workshop>

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EurOCEAN 2014, October 2014



7 - 9 October, Rome - Italy

EurOCEAN 2014 - Connecting Science, Policy and People

Dear Colleague,

You are cordially invited to EurOCEAN 2014, the forthcoming marine science conference in Rome.

EurOCEAN 2014 will bring together marine scientists and science stakeholders to discuss and identify priority challenges and opportunities for marine science, thus providing a channel for the marine and maritime research community to respond to, and impact on, European science policy developments.

EurOCEAN 2014 is organized by the European Marine Board, the European Commission (DG Research & Innovation), the National Research Council of Italy, Istituto Nazionale di Oceanografia e di Geofisica Sperimentale and Consorzio Nazionale Interuniversitario per le Scienze del Mare.

The EurOCEAN 2014 **conference programme** will run over 2.5 days and will include:

- Keynote horizon-scanning presentations from leading European and international scientists;
- Focused discussion sessions on societal, policy and regional challenges including maritime policy, ocean resources, managing marine space, and oceans and human health;
- Dialogue on capacity building including research infrastructures, ocean observing systems and human capital;
- An open panel discussion moderated by Quentin Cooper, BBC Radio 4 science presenter, a Mediterranean roundtable, and dedicated side events;
- Identification of emerging challenges and opportunities in seas and oceans research.

Register now for EurOCEAN 2014

Full Fee from June 17 – Sept. 30, 2014 (€250)

For further information on EurOCEAN 2014, please visit the [EurOCEAN 2014 website](#)

<http://eurocean2014.eu/>.

If you have further questions please feel free to contact the organizing committee at
info@eurocean2014.eu

We look forward to seeing you in Rome!

The EurOCEAN2014 Organizing Committee

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World Research and Innovation Congress - Oceans event, October 2014



The World Research and Innovation Congress - Oceans event is due to take place on the 15-16th October 2014 at Lisbon's Oceanarium, Portugal.

This is an event focused on international collaboration, funding for research and supporting research networks and excellence.

It will bring together key international stakeholders in environment research and will be a platform for leading academics, funding bodies and policymakers to come together for discussions, dialogue and presentations on the most important issues impacting on international and multidisciplinary ocean research today.

Please follow the weblink to find out more about the event, along with keynote speakers:

www.wric-oceans.com

Some of the themes running through the programme are:

- Oceans - acidification, funding, policy, research and sustainability
- Biodiversity
- Marine ecosystems
- Climate change
- Green energy
- Horizon 2020

So why attend the event?

- Gain funding for new projects

- Learn about what projects are currently ongoing
- What new research is available
- Dissemination of your research
- Research collaboration
- Building new networks

There are several ways of taking part in this event: either by sponsorship which will allow your colleagues to showcase their research to a wider audience, as an exhibitor, or delegate and many more opportunities (sponsorship brochure attached - discount on block bookings available).

For all event and marketing enquiries, contact Rita or Ana:

T +44 1172 232 190

rita@researchmedia.eu

anam@researchmedia.eu

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GFOSS Course, October 2014

The **Training Network for Monitoring Mediterranean Marine Protected Areas** (MMMPA), in collaboration with Gter srl, organise a course on

GFOSS Geographic Free/Open-Source Software GRASS and QGIS

October 20-24, 2014
Genoa, Italy

Scope of the training event

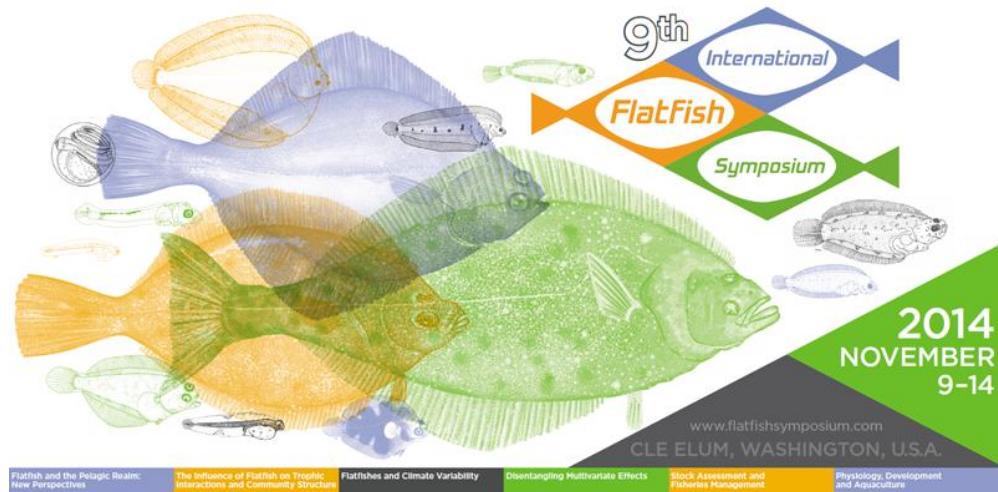
Starting from the basic knowledge, the course aims to provide the tools to effectively manage different typologies of spatial data through free available, multiplatform and open source Geographical Information Systems, like QGIS and GRASS. Topics will cover geomorphological analysis, geoprocessing, GeoWeb services, advanced methods of data interpolation, watershed analysis. Examples from marine dataset and MPAs management will be included. The course is opened to a wide audience but the next generation of MPAs managers and monitoring specialists in different fields are particularly welcome.

Participation is limited to maximum **20 very motivated people**. No previous experience is required in GIS, but a certain familiarity with maps and positioning systems is appreciated. Each has to bring his/her own laptop computer, whatever operating system MacOS, Linux or Windows.

More information at: <http://www.mmmmpa.eu/trainingGIS.asp>

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International Symposium on Flatfish Ecology, November 2014



The National Oceanic and Atmospheric Administration's Alaska Fisheries Science Center and the International Pacific Halibut Commission are pleased to invite participants to the
9th International Flatfish Symposium
in Cle Elum, Washington, USA convened from November 9th to 14th, 2014.

Objectives

The 9th International Flatfish Symposium will:

- Present emerging research on the ecology and biology of flatfish species across the globe
- Quantify linkages between flatfishes, atmospheric, oceanographic, and other biological components of the ecosystem;
- Explore management tools for assessing and improving stock assessments of flatfish populations.

Topics

The overall theme of the 9th International Flatfish Symposium is Life History Relationships and within this theme 6 sessions will be hosted:

- Flatfish and the Pelagic Realm: New Perspectives (Keynote Speaker: Dr. Ole Thomas Albert, Institute of Marine Research, Norway)
- The Influence of Flatfish on Trophic Interactions and Community Structure (Keynote Speaker: Dr. Mary Hunsicker, National Center for Ecological Analyses and Syntheses, California, USA)
- Flatfishes and Climate Variability (Keynote Speaker: Dr. John Pinnegar, Center for Environment, Fisheries, and Aquaculture Science, UK)
- Disentangling Multivariate Effects (Keynote Speaker: Dr. Stephan Munch, NOAA Southwest Fisheries Science Center, California, USA)
- Stock Assessment and Fisheries Management (Keynote Speaker: Dr. Andre Punt, University of Washington, Washington, USA)
- Physiology, Development and Aquaculture (Keynote Speaker: Dr. Myron Peck, University of Hamburg, Germany)

Please refer to [Symposium Program](#) for a more complete description.

Participation:

The symposium is open to all interested participants. Those who wish to attend the symposium without making a presentation are welcome. Students are encouraged to participate.

Further information is available at the symposium website:
www.flatfishsymposium.com

Symposium Contacts:

Janet Duffy-Anderson
NOAA/AFSC
7600 Sand Point Way NE
Seattle WA 98115 USA
E-mail: Janet.Duffy-Anderson@noaa.gov

Tim Loher
International Pacific Halibut Commission
2320 West Commodore Way
Suite 300
Seattle, WA 98199 USA
E-mail: Tim@iphc.int

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Elizabeth Fairchild	University of New Hampshire, USA
Satoshi Katayama	Tohoku University, Japan
Olivier Le Pape	European University of Brittany, Agrocampus West, France
Richard DM Nash	Institute for Marine Research, Norway
Jan Jaap Poos	Institute for Marine Resources and Ecosystem Studies, The Netherlands
Adriaan D Rijnsdorp	Institute for Marine Resources and Ecosystem Studies, The Netherlands
Josianne G. Støttrup (chair)	Danish Technical University, Denmark
Henk W van der Veer	Netherlands Institute for Sea Research, The Netherlands

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EEF/SItE conference “Ecology at the Interface”, September 2015



The 13th European Ecological Federation (EEF) and 25th Italian Society of Ecology's (SItE) joint conference - Rome 21 – 25 September 2015

“Ecology at the Interface” focuses on interactions at all biological levels, from membrane exchanges to food web dynamics, in addition to physical ecotones, from deep sediment-bottom water to land-atmosphere, and disciplinary ecotones linking ecology to sociology, economics, law, technology and other fields of knowledge concerning daily human life. In this expanded field of interest, Ecology is called to boost the exchanges at the interface of fields of knowledge defining context and thresholds of both ‘development’ and ‘sustainability’.

The Congress

Ecology at the interface will take place in the Congress Centre of Rome.

The Programme is structured into Plenary and Contributed Sessions, Symposia, Workshops and Round Tables.

Important Dates

Symposia - the call for proposals is now open and will close on **31st August 2014**

Workshops - the call for proposals will open on **1st March 2015** and close on **30th June 2015**

Contributed sessions - abstracts submission will open on **1st September 2014** and close on **31st March 2015**.

All important dates, including deadlines for Symposia and Workshop proposals, abstract submissions and registration, and other key information are available at the conference website:

www.ecologyatinterface.eu.

The Scientific Committee

Prof Alberto Basset - University of Salento (Chair), Italy

Dr Stefan Klotz - Helmholtz Centre for Environmental Research (Chair), Germany

Prof James Bullock - Centre for Ecology & Hydrology, UK

Dr Roland Bobbink - B-Ware Research Centre, The Netherlands

Prof Adrian Escudero - University Rey Juan Carlos, Spain

Prof Roberto Danovaro - Polytechnic University of Marche, Italy

Prof Serena Fonda-Umani - University of Trieste, Italy

Prof Cristina Maguas - University of Lisbon, Portugal

Prof Antonio Mazzola - University of Palermo, Italy

Prof Christophe Thébaud - University of Toulouse, France

For any information/request please contact: info@ecologyatinterface.eu

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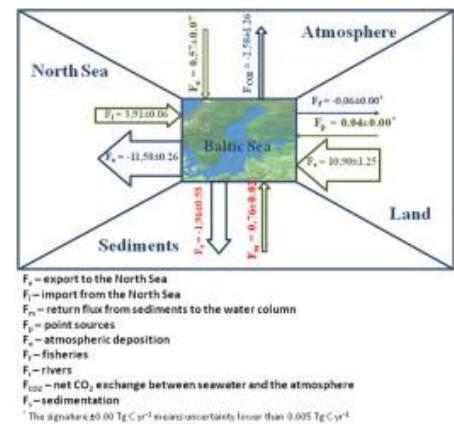
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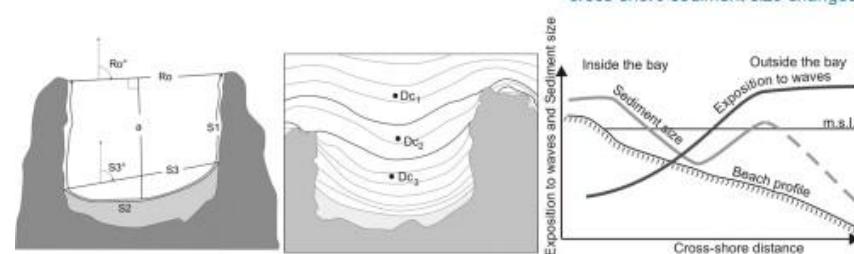
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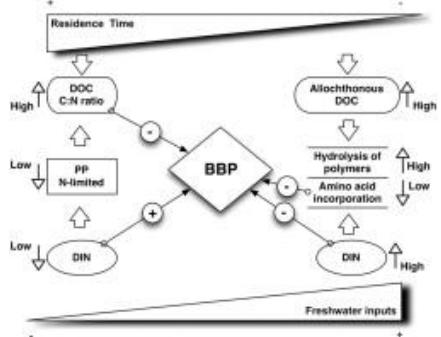
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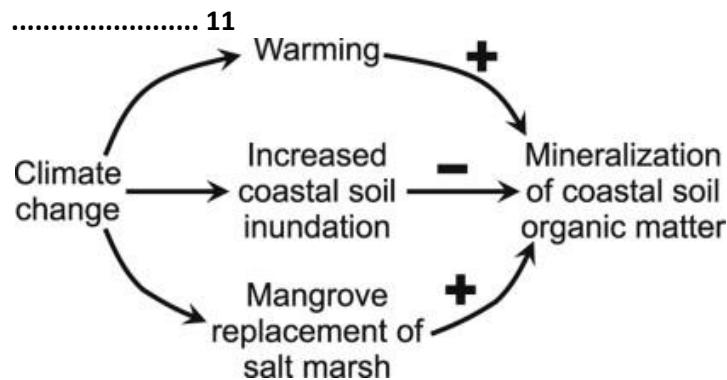
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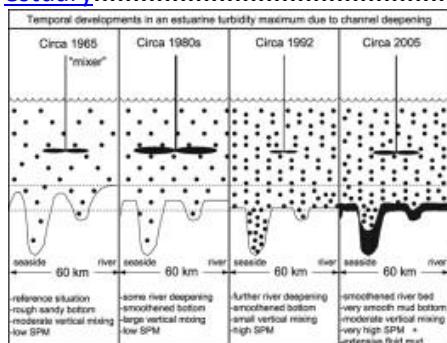
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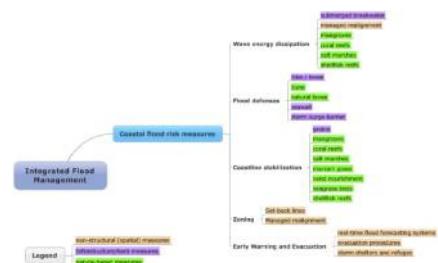
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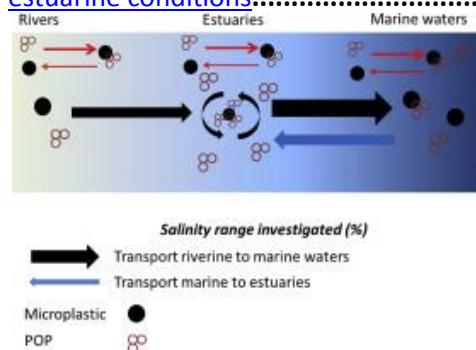
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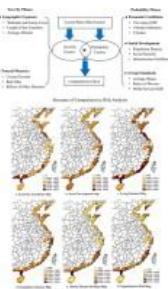
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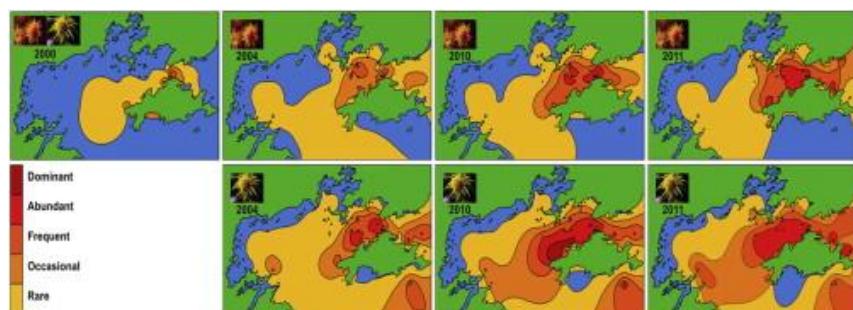
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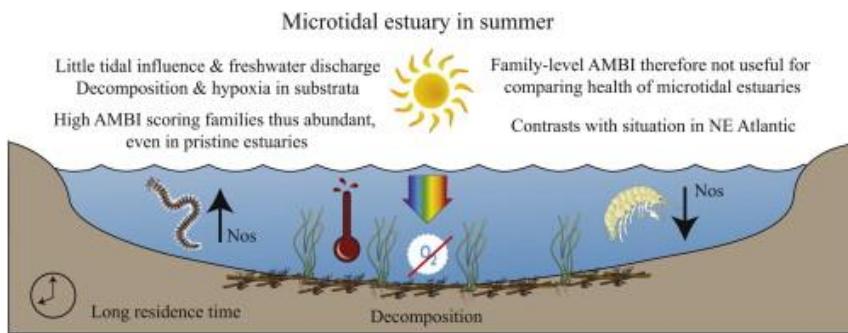
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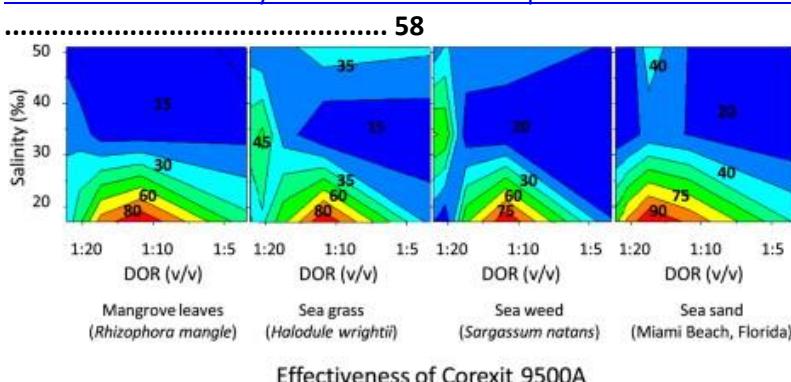
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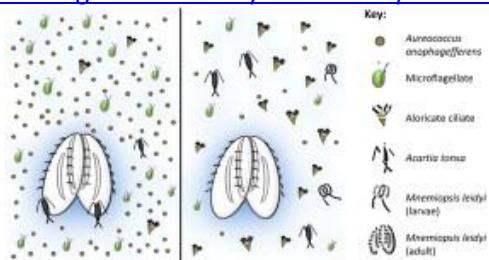


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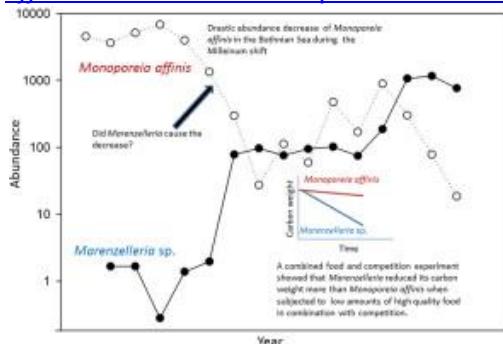
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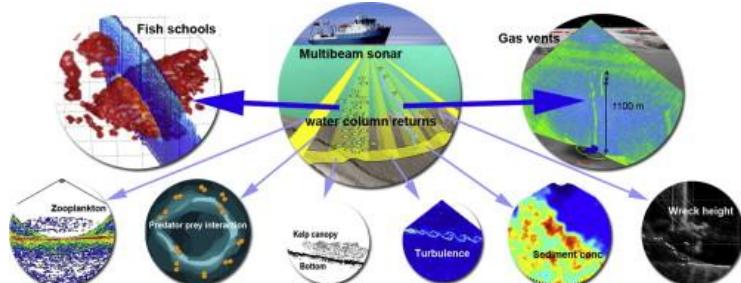
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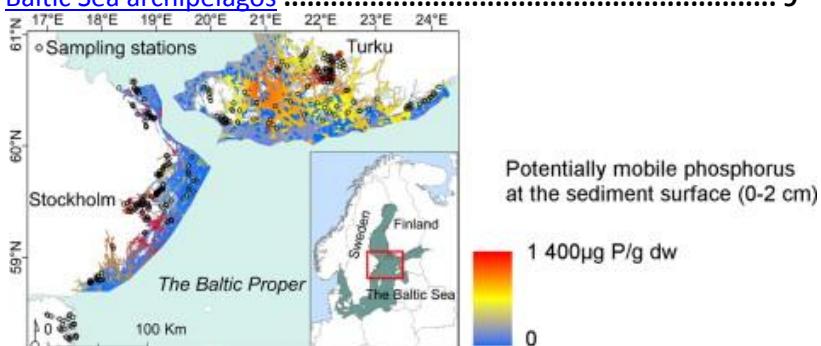
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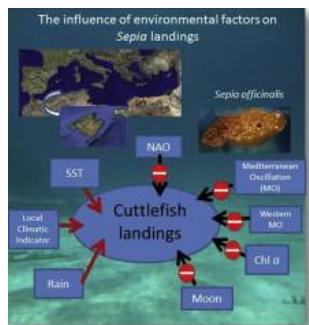
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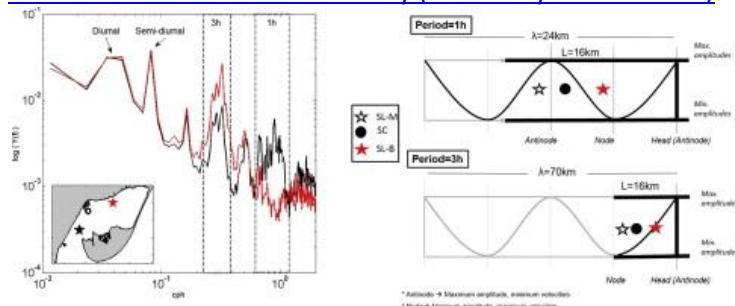


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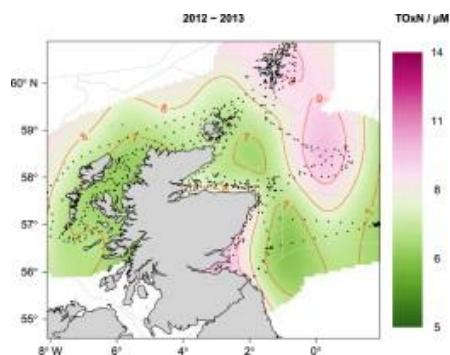
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