BICEpS 2019 Colloquium

An opportunity to share Belgian contributions to and experiences with ICES as an inspiration for future work

Monday 2 December 2019, 9:30-16:45

Virginie Loveling building (VAC), room Baekeland (4th floor) Koningin Maria Hendrikaplein 70, 9000 Ghent

- 9:00 Welcome coffee
- 9:30 Introduction to the day and the technics for the interactions (voting system)
- 9:40 Session 1: Updates on ICES working with a special focus on Belgium's contribution Co-chairs: Kelle Moreau (RBINS) and Sofie Vandendriessche (ILVO)
 - ✓ Latest news from ICES Council and feedback on BICEpS initiative (Hans Polet, ILVO, ICES Council representative & Marianne Schlesser, RBINS)
 - ✓ **Good to know from ACOM** (*Els Torreele, ILVO, ACOM representative*)
 - ✓ **Good to know from SCICOM** (Steven Degraer, RBINS, SCICOM representative)
 - ✓ How much is Belgium involved? Pitch testimonies from chairs of ICES working groups
 - **WGMEDS** *Sven Sebastian Uhlmann (ILVO):* How discard survival research is shaping European policy?
 - **WGFBIT** *Gert Van Hoey (ILVO):* Trading off benthic impacts and fisheries through integrative modelling
 - **WGCSE** *Sofie Nimmegeers (ILVO):* The Working Group for the Celtic Seas Ecoregion (WGCSE): Drafting advice for 40 demersal stocks across the Celtic Seas Ecoregion

10:45 Coffee break







11:15 **Session 2: Sea food production**

Generate evidence and advice for management of wild-capture fisheries and aquaculture — to help sustain safe and sufficient seafood supplies

Co-chairs: Els Torreele and Hans Polet (ILVO)

- ✓ VISTools Fishing vessels as automatic data-gathering platforms a win-win for fishers and scientists (Lancelot Blondeel, ILVO)
- ✓ Scientific surveys: the backbone to fisheries science (Lies Vansteenbrugge, ILVO)
- ✓ Some points to consider for exposed aquaculture: first experiences in Belgium WGOOA (Nancy Nevejan, Ghent)
- ✓ Hackaton: An interactive fish stock assessment tool (Kevin Decoster, ILVO)
- ✓ Understanding vessel ownership and firm organization in French Atlantic fisheries: a typology (Arne Kinds, IFREMER/Ghent University/ILVO)
- ✓ Genetic structure of sole in the Irish and Celtic Sea (Filip Volckaert, KU Leuven)

12:25 Lunch

13:30 Session 3: Conservation and management science

Develop tools, knowledge, and evidence for conservation and management — to provide more and better options to help managers set and meet objectives

Co-chairs: Steven Degraer and Serge Scory (RBINS)

- ✓ **Providing ICES advice to OSPAR an impression of the process** (Jan Vanaverbeke & Bob Rumes, RBINS)
- ✓ Highlighting EARS: putting data and operations in the global environmental context (Thomas Vandenberghe, RBINS)
- **✓ Towards a coherent and coordinated monitoring of marine mammals?** (Jan Haelters, RBINS)
- ✓ Genetic tool for Ecosystem health Assessment in the North Sea region the GEANS project (Annelies De Backer, ILVO)
- ✓ Seascape-mediated patterns and processes of population differentiation in European seabass (Pascal Hablützel, KU Leuven & VLIZ)

14:30 Session 4: Ecosystem science

Advance and shape understanding of the structure, function and dynamics of marine ecosystems — to develop and vitalize marine science and underpin its applications

Co-chairs: Kris Hostens (ILVO) and Steven Degraer (RBINS)

- ✓ Decadal changes in harmful algal events from the ICES area found in the HAEDAT database (Maarten Derijke, VLIZ)
- ✓ The fate of juvenile sole growth and survival in coastal nurseries under climate change scenarios (Geneviève Lacroix, RBINS)







- ✓ Marine plastics: aligning national research and monitoring with international guidelines (Bavo De Witte, ILVO)
- ✓ Long-term changes in demersal fish abundance and distribution in the Belgian part of the North Sea (Jolien Buyse, ILVO)
- ✓ Tributyltin: an aggressive bottom-up stressor in a marine multistressor environment. A quality status report (Koen Parmentier, RBINS)
- ✓ **Towards open science products for ecosystem science** (Lennert Schepers and Lennert Tyberghein, VLIZ)

15:40 **Session 5: Cheers & Tears**

An opportunity to network, share souvenirs and pictures, learn anecdotes on our work with ICES and let know your expectations for future BICEpS activities

Co-chairs: Sofie Vandendriessche (ILVO) and Kelle Moreau (RBINS)

What do cheers and tears have to do with ICES, which is all about work, right? Well, it's not! ICES is also about the power of face-to-face interaction, about kindred spirits, about unbridled enthusiasm, about exploring new places and cultures and even about real friendship! Do you think this is a load of sentimental crap? Let's find out during this final session.

Interactive social session with the participants

16:30 Wrap-up of the day and closing remarks

Serge Scory (RBINS, ICES Council representative)

16:45 End of the day

Have a look at the <u>BICEpS community</u> web page on the ICES website <u>ices.dk/community/groups/Pages/BICEpS.aspx</u> and access the <u>BICEpS Annual Report 2018</u>, <u>presentations</u> of the BICEpS Colloquium 2018 and a selection of <u>pictures</u>. Fill out your <u>mini CV</u> and share your field of expertise with <u>BICEpS community</u>.





