Preparing to Adapt with Young Professionals

Workshop 24th September 13.20 - 15.20 hours



LITTORAL 2014: Facing Present and Future Coast Challenges International Conference

Sharing experiences in integrated coastal zone management will contribute to sound development of coastal resources and to find resilient, adaptive responses to climate change", by Robbert Misdorp, CCC Editor and Co-author of the "Climate of Coastal Cooperation - CCC", 2011

Rationale	Preparing innovative/resilient/no-regret adaptive options should involve young professionals at an early stage through familiarising ICZM concept and tools.
Aims of the workshop	• To present an integrated coastal zone management frame for the three cases:
	• To present three sets of adaptation by students, using holistic frames and integrated GIS based spatial planning tools, as demonstrated in "Climate of Coastal Cooperation" : CCC Book and Internet Publication;
	• To familiarise participants and College students by doing.
Description of Activities	Introduction of ICZM approaches and CCC results, concepts, training manuals and tools;
	The three cases of Adaptation during the 21st century for Lithuanian coast, for the Wadden Sea coast coast and for Zeeland by students from the Klaipeda University, the Van Hall-Larenstein/University of Applied Sciences - Leeuwarden and the HZ University of Applied Sciences Zeeland - Vlissingen.

The coastal zones are subject to great and fast changes. One of the messages of the 'Climate of Coastal Cooperation' production (<u>www.coastalcooperation.net</u>) is that sharing experiences and increased capacity building are essential in addressing these rapid changes.

This has led to the creation of the Young Professionals' Coastal Community - YPCC initiative, familiarising students with ICZM concepts and tools. Involving young professionals from Universities (of Applied Sciences) was successfully demonstrated during the Littoral 2012 conference (YPCC Brochure 2013: www.ypcc.eu).

You are welcome to participate in the session 'Preparing to Adapt', where students from the North Sea and the Baltic Sea areas will present their cases sharing their vision on the long term coastal development in 'their' particular coastal area.

Contacts and more information: Ir. Tjark van Heuvel, Drs. Robbert Misdorp, Drs. Maria Ferreira (EUCC) and Marija Katarzyte (University of Klaipeda)

YPCC: www.ypcc.eu and "Climate of Coastal Cooperation" website: www.coastalcooperation.net

Detailed YPCC Workshop Programme:

- 13.20 13.30 Welcome and Introduction of the workshop Marija Katarzyte (Universty of Klaipeda) and Maria Ferreira (EUCC) - chair
- 13.30 13.50 **Preparing to Adapt with Young Professionals** Robbert Misdorp and Tjark van Heuvel
- 13.50 14.10 Introduction and presentation of the Baltic coast study case:
 "Climate change driven hazards on the Lithuanian Baltic coast area", by Loreta Kelpšaitė (teacher) and students: Eglė Zuzevičiūtė, Rūta Ramonaitė, Indrė Masionytė, Ričardas Zaicas, University of Klaipeda, Lithuania

14.10 – 14.30 Introduction and presentation of the Zeeland coast study case:

" Vision North Beveland - a representative showcase for Zeeland 2040"", by Tjark van Heuvel (teacher) and students: Judy Pattiasina, Aljoscha Follak, Gerjo Bommeljé, Mike de Witte, HZ University of Applied Sciences, Vlissingen, the Netherlands

14.30 – 14.50 Introduction and presentation of the Friesian/Wadden Sea study case:

"Submarine Friesland? Effects of sea level rise on the province Friesland", by Leo Bentvelzen and Ruben de Vries (teachers) and students: Fleur Holtrop & Arianne de Vries, VHL University of Applied Sciences, Leeuwarden, the Netherlands

14.50 – 15.10 Discussion – chaired by Robbert Misdorp

- discussion with students, their experiences and feedback

- discussion with the audience

15.10 - 15.20 Wrap-up and conclusions

Marija Katarzyte (Universty of Klaipeda) and Maria Ferreira (EUCC)