Session II | Habitat Restoration | time available: 30 minutes

Session-Mentor: Roger Morris

- 1) Discussing oxygen deficiencies in estuaries (1x, Bernd Ulrich Netz (II.A))
 - Are there oxygen deficiencies in other Atlantic estuaries (apart from the Elbe) as well?
 - What measures have proved to be successful?
- 2) The habitat 1130 shipping lane contradiction time for a new thinking? (1x, Roger Morris (II.B))
 - Estuaries with sea ports and deep shipping lanes (how) can a favourable conservation status be achieved?
 - Are there other contradictions as well?
 - Is there a need to make a series of exceptions to the requirements for full restoration of habitats to the highest level of functionality? If so, which exceptions?
- 3) How to implement major restoration projects (1x, Prof. Mike Elliott (II.C))
 - Best practice examples: major habitat restoration measures
 - What were the key success factors for their implementation?
- **4)** Preservation vs. succession: Should we let nature take its course? (2x, Kristijan Čivić (II.D), Stefan Lehrke/Christina Müller (II.E))
 - From your experience: Are there habitats (belonging to the 1130-complex) which are endangered by natural development?
 - Which arguments led to either conserve the habitats or to give them up in order to allow succession?
 - Which major aspects have to be considered?
- 5) Balancing site specific objectives and overall objectives of the estuarine system (2x, Manfred Meine (II.F), Prof. Patrick Meire (II.G))
 - Best-practice-examples: Which conflicts had to be reconciled?
 - Deciding about restoration measures: Which general assessment criteria should be considered?