



Restoration of coastal environmental functions in a shellfish farming area

International conference on 28th and 29th October 2020

Forum des Pertuis, La Rochelle



Programme



AGIR pour la
BIODIVERSITÉ



WEDNESDAY 28TH OCTOBRE 2020:

CURRENT KNOWLEDGE ABOUT THE ROLE AND FUNCTIONS OF SHORELINES IN A SHELLFISH FARMING AREA

8h30	Welcome
9h00	Introduction speeches
9h15	Biological and functional consideration on estuaries Sedimentation Eric CHAUMILLON, Professor, UMR CNRS 7266 LIENSs, Université de la Rochelle Mudflat biodiversity Pierre-Guy SAURIAU, Researcher, CR1, UMR CNRS 7266 LIENSs, Université de la Rochelle Migratory and wintering birds Gwenaél QUANTENNE, Ligue pour la Protection des Oiseaux (LPO) Nutrient flows and food chains Pierre POLSENAERE, Institut français de recherche pour l'exploitation de la mer, IFREMER
10h35	Panel discussion
11h00	Coffee break
11h20	Legal and professional positions Status quo of abandoned oyster beds / history and legal position Pierre HUSTACHE, Direction des Pêches Maritimes et de l'Aquaculture (DPMA) The coast, a shellfish farming area Marion PETIT and Laurent CHAMPEAU, Comités Régionaux de la Conchyliculture Pays de la Loire et Poitou Charente
12h00	Panel discussion
12h20	Mudflat restoration experiment on the Aiguillon Bay as part of the LIFE baie de l'Aiguillon Jean-Pierre GUERET and Louise FROUD, Réserve Naturelle Nationale de la baie de l'Aiguillon (LPO)

12h50	Lunch break
14h00	French, European and American restoration projects in estuaries Mudflat restoration project in the Bassin d’Arcachon Christelle LAMARQUE, Syndicat Intercommunal du Bassin d’Arcachon (SIBA) Mudflat restoration project as part of the expansion of the Port of Le Havre Christophe AULERT, Office français de la biodiversité (OFB) Mudflat restoration project by managed realignment in the Humber Estuary (UK) Lucas MANDER, Institute of Estuarine & Coastal Studies, IECS – University of Hull Pacific oyster removal experiment in the Oosterschelde (The Netherlands) Jeroen WIJSMAN, Wageningen University & Research (WUR) Oyster restoration project in the Chesapeake Bay (United-States) Stephanie WESTBY, National Oceanic and Atmospheric Administration (NOAA)
16h30	Coffee break
16h50	Panel discussion: convergence between the interests of restoring biodiversity and economic issues
18h00	End of the day

THURSDAY 29TH OCTOBRE 2020:

VISIT OF AN AREA BEING RESTORED (ON RESERVATION)

9h00	Departure by boat for a visit of the study area in the Aiguillon bay
10h15	Visit and discussion about the work
12h30	Return to commercial port / reception by a shellfish farmer
13h00	Lunch break
14h30	End of the conference