



Restoration of coastal environmental functions in a shellfish farming area

International conference on 28th and 29th October 2020

Forum des Pertuis, La Rochelle



Programme



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
9h15	Sedimentation Eric CHAUMILLON, Professor, UMR CNRS 7266 LIENSs, Université de la Rochelle
9h40	Nutrient flows and food chains Pierre POLSENAERE, Researcher, Institut français de recherche pour l'exploitation de la mer, IFREMER
10h05	Mudflat biodiversity Jérôme JOURDE, Marine Benthic Ecologist, guest of LIENSs
10h30	Fish fauna Eric FEUNTEUN, Head of the marine station of Dinard, BOREA Laboratory
10h55	Migratory and wintering birds Gwenaél QUANTENNE, Program manager for « Avifauna monitoring and surveys », Ligue pour la Protection des Oiseaux (LPO)
11h20	Coffee break
11h35	Legal and professional positions
11h35	Status quo of abandoned oyster beds / history and legal position Pierre HUSTACHE, Direction des Pêches Maritimes et de l'Aquaculture (DPMA)
11h55	The coast, a shellfish farming area Marion PETIT and Laurent CHAMPEAU, Comités Régionaux de la Conchyliculture Pays de la Loire et Poitou Charente
12h15	Panel discussion
12h30	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
14h00	Mudflat restoration project in the Bassin d’Arcachon Christelle LAMARQUE and Aurélie LECANU, Syndicat Intercommunal du Bassin d’Arcachon (SIBA)
14h30	Pacific oyster removal experiment in the Oosterschelde (The Netherlands) Jeroen WIJSMAN, Wageningen Marine Research, The Netherlands
15h00	Mudflat restoration project as part of the expansion of the Port of Le Havre Christophe AULERT, Assistant director, façade maritime Manche mer du Nord de l’OFB
15h30	Mudflat restoration project by managed realignment in the Humber Estuary (UK) Lucas MANDER, Hull Marine Lab – Department of biological and marine sciences at the University of Hull
16h00	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)

8h30	Departure by boat for a visit of the study area in the Aiguillon bay
10h15	Visit and discussion about the work
12h30	Return to port
13h00	Lunch break
14h30	End of the conference