Workshop fee and registration
90,- Euro (including coffee breaks, two lunches, drinks & dinner at beach restaurant and bus transfers to and from workshop hotel).
For registration, please send an e-mail with your name and affiliation under the reference "oyster workshop" (and indicate whether you would like to present a poster) to meet@nioz.nl before the 22nd of October 2017.
Please also transfer the workshop fee before this date to NL69ABNA0642374252 with 'oyster workshop' and your name as reference.

Workshop location
NIOZ Royal Netherlands Institute for Sea Research,
Landsdiep 4, 1797 SZ "t Horntje, Texel, The Netherlands

Hotel accomodation
Hotel De Pelikaan; +31 (0)222 317202; www.depelikaan.nl
Please contact the hotel to make a reservation and mention 'NIOZ oyster workshop' to get discounted rates (67.50 or 80 Euro per night incl. breakfast, depending on room type).
If the hotel turns out to be fully booked please contact us for alternative suggestions.

Organisation committee
David Thieltges, Piernella Luttikhuizen, Jaap van der Meer, Anouk Goedknegt, Carmen Blauboer-de Jong (NIOZ Texel, The Netherlands)
Mathias Wegner, Christian Buschbaum (AWI Wadden Sea Station Sylt, Germany)

Contact person for further questions
David Thieltges - david.thieltges@nioz.nl
Pacific oysters are arguably one of the most prominent invasive species in European coastal waters. While the introduction and spread of the species have been well documented, the full range of impacts on marine ecosystems still remains to be investigated. This workshop will bring together experts in the field to present and discuss recent research on the ecological and evolutionary impacts of the Pacific oyster invasion on the Wadden Sea UNESCO world natural heritage site and other marine ecosystems in Europe. At the same time, the workshop will offer a condensed state-of-the-art overview of oyster impacts for practitioners in nature conservation, management and policy making. The 1 ½ day workshop will consist of presentations by a variety of speakers and there will be the opportunity for further contributions in a dedicated poster session.

**Wednesday 1 November 2017**

8:30  Bus pick-up from hotel De Pelikaan
9:00-9:15  Word of welcome  
*David Thieltges (NIOZ, The Netherlands)*
9:15-10:00  History and impact of Pacific oyster invasions  
*Karsten Reise (AWI Wadden Sea Station Sylt, Germany)*
10:00-10:20  Fighting arena oyster reef: predation patterns within an introduced biogenic habitat  
*Christian Buschbaum (AWI Wadden Sea Station Sylt, Germany)*
10:20-10:40  A stranger on a visit: what happens to the mussel predators?  
*Andreas Waser (NIOZ, The Netherlands)*
10:40-11:10  Coffee
11:10-11:30  Pacific oyster farming related alien species in NW Europe  
*Arjan Gittenberger (GiMaRIS, The Netherlands)*
11:30-11:50  Are macrozoobenthos species in the Wadden Sea profiting or suffering from non-native species in their community?  
*Jan Drent (NIOZ, The Netherlands)*
11:50-12:10  The birth, growth and death of intertidal soft-sediment bivalve beds: no evidence for ecosystem collapse in the Dutch Wadden Sea  
*Jaap van der Meer (NIOZ & VU Amsterdam, The Netherlands)*
12:10-13:30  Lunch

**Impacts on species interactions and communities**

13:30-13:50  Pacific oysters and their impact on parasite-host interactions  
*Anouk Goedknegt (NIOZ, The Netherlands)*
13:50-14:10  Pacific oysters and diseases in the Dutch aquaculture  
*Marc Engelsma (Wageningen Bioveterinary Research, The Netherlands)*
14:10-14:30  The northwards expansion of the Pacific oyster: does the oyster carry the ostreid herpesvirus (osHV-1) on its way?  
*Stein Mortensen (Institute of Marine Research, Norway)*
14:30-14:50  Impact of another invasive species on parasite-host interactions: Manila clams in Arcachon Bay  
*Xavier de Montaudouin (Station Marine d'Arcachon & University of Bordeaux, France)*
14:50-16:00  Poster session
16:00-16:20  Parasite invasion to study coevolution  
*Marike Feis (AWI Wadden Sea Station Sylt, Germany)*
16:20-16:40  Oysters and Vibrios as a model for disease dynamics in wild animals  
*Frédérique Lé Roux (Ifremer Brest & Station Biologique de Roscoff, France)*
16:40-17:00  Rapid adaptation in biological invasions  
*Mathias Wegner (AWI Wadden Sea Station Sylt, Germany)*
17:15/18:20  Bus to hotel De Pelikaan/Bus from hotel De Pelikaan to Paal 17
18:30-21:30  Dinner at Paal 17

**Thursday 2 November 2017**

8:30  Bus pick-up from hotel De Pelikaan

**Risk assessments, monitoring and applications**

9:00-9:20  Risk assessment of Pacific oysters in Scandinavian waters  
*Per Dolmer (Orbicon A/S, Denmark)*
9:20-9:40  How dense is dense? Towards a harmonized approach to evaluating the performance of naturalized Pacific oysters  
*Alessandra Markert (Carl von Ossietzky University Oldenburg & Senckenberg am Meer Wilhelmshaven, Germany)*
9:40-10:00  How to increase the efficacy of oyster reef restoration efforts for shoreline protection  
*Brenda Walles (Wageningen Marine Research, The Netherlands)*
10:00-10:30  Coffee

**Summary, conservation issues and knowledge transfer**

10:30-12:00  Short presentations & Discussion  
*Karsten Reise (AWI Wadden Sea Station Sylt, Germany)*
*Eelke Folmer (NIOZ & Young Wadden Academy, The Netherlands)*
*Gregor Schoffarth (National Park Authority Wadden Sea Lower Saxony, Germany)*
*Barbara Schoute (Natuurmonumenten, The Netherlands)*
12:00-14:00  Lunch & Departure