

## Vivaldi Project

## A virus, an oyster: a world of opportunities

Workshop on OsHV-1 diversity and interactions between OsHV-1, C.gigas and the environment.

Brest, Pôle Numérique Brest Iroise Télé-amphithéâtre 5 December 2016 14:00-17:30





## Draft programme

14:00	Welcome words by <b>Isabelle Arzul</b> , Ifremer, scientific coordinator of the VIVALDI project
14:15	Keynote presentation by Colleen Burge, University of Maryland, member of VIVALDI's Expert Advisory Panel
	"Past, present and future research on OsHV-1 infections in the Pacific oyster in California"
	Questions & Answers
15:00	Interactions between OsHV-1, C.gigas and the environment.
	Fabrice Pernet, Ifremer (F)
	Sharon Lynch, University College Cork (IRL)
	The following questions will be addressed:
	<ol> <li>How non-focal suspension feeders influence the impact of ostreid herpes virus (OsHV-1) on its focal host, the oyster <i>Crassostrea gigas</i>?</li> </ol>
	2. How habitat features and biodiversity influence disease risk in oysters?
	<ol> <li>The influence of environmental factors and environmental stressors on pathogen development and host susceptibility in clams and oysters.</li> </ol>
	Questions & Answers
16:00 - 16:30	Coffee break
16:30	OsHV-1 diversity
	Benjamin Morga, Ifremer (F)
	Deborah Cheslett, Marine Institute (IRL)
	The following questions will be addressed:
	What do we already know about OsHV-1 diversity?
	What is planned in VIVALDI to increase this knowledge?
	Questions & Answers
17:30	Concluding words by Isabelle Arzul, Ifremer, scientific coordinator of the VIVALDI project





## List of participants

IFREMER Boudry Pierre Petton Bruno Montagnani Caroline Dubreuil Christine Fleury Elodie Leroy Valerian Delisle Lizenn Huvet Arnaud Morga Benjamin Arzul Isabelle Delangle Estelle Picot Sandy Corporeau Charlotte

LEMAR Paillard Christine Riera Fabien

UUBC Burge Colleen

Marine Institute (video conference) Cheslett Deborah

UCC (video conference) Lynch Sharon

