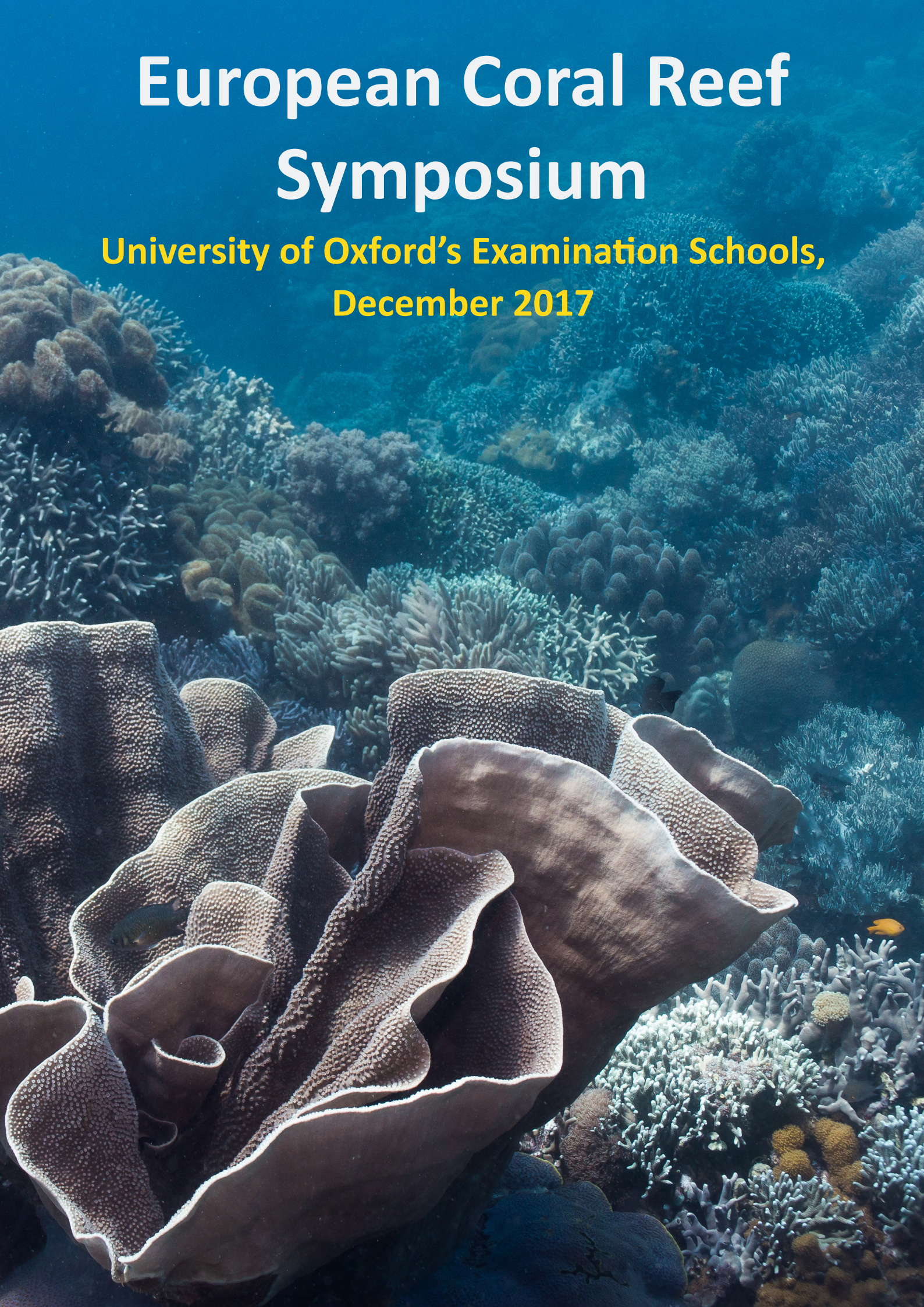
European Coral Reef Symposium

University of Oxford's Examination Schools, December 2017



#ECRS2017 Day one
Wednesday 13th December

08:30 - 09:45	**Registration**				
09:45 - 11:00	**South Hall (440 seats)**			**East Hall (160 seats - overflow live link)**	
	Opening plenary - Heather Koldewey, Zoological Society of London				
11:00 - 11:30	**Morning break**				
Session 1 11:30 - 13:00	**South Hall (440 seats)**	**East Hall (160 seats)**	**Room 6 (100 seats)**	**Room 15 (75 seats)**	**Room 11 (70 seats)**
	13A.Quantifying sucessess and failures in coral reef conservation	5A. Functional microbial ecology in coral reef ecosystems	2. Mechanistic insights into coral calcification in a context of global environmental change	9A. Drivers of coral reef ecosystem state, recovery and reorganisation	17. Reefs in three dimensions
13:00 - 14:00	**Lunch & workshops**				
13:15 -13:50		**Room 6**	**Room 11**	**Room 14**	**Room 15**
		W11. The Homeward Bound Program, 2018	*W6. European launch of the International Year of the Reef 2018*	*W12. National Geographic Society Grants*	*W4. Creating and analysing 3D models of shallow coral reefs*
Session 2 14:00 - 15:30	**South Hall**	**East Hall**	**Room 6**	**Room 15**	**Room 11**
	13B. *Continued* Quantifying sucessess and failures...	5B. *Continued* Functional microbial ecology...	22A. Mesophotic coral ecosystems	9B. *Continued* Drivers of coral reef ecosystem...	11A. Coral reef research in European outer most regions, overseas countries & territories
15:30 - 16:00	**Afternoon break**				
Session 3 16:00 - 17:30	**South Hall**	**East Hall**	**Room 6**	**Room 15**	**Room 11**
	13C. *Continued* Quantifying sucessess and failures...	5C. *Continued* Functional microbial ecology...	22B. *Continued* Mesophotic coral ecosystems	9C. *Continued* Drivers of coral reef ecosystem...	11B. *Continued* Coral reef research in European...
18:00 - 21:00	**Drinks Reception - Oxford University Museum of National History**				

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#ECRS2017 Day two
Thursday 14th December

08:30 - 09:00	**Tea & Coffee**				
09:00 - 10:00	**South Hall (440 seats)**			**East Hall (160 seats - overflow live link)**	
	Opening plenary - Barbara Brown, Newcastle University				
10:00 - 10:30	**Morning break**				
	South Hall (440 seats)	**East Hall (160 seats)**	**Room 6 (100 seats)**	**Room 15 (75 seats)**	**Room 11 (70 seats)**
Session 1 10:30 - 12:30	18A. Climate induced shifts in the structure of coral reef assemblages	3A. Emerging techniques in reef studies: molecular tools, biophysical modelling & beyond	6. Cold-water corals in a changing ocean	16. Proximate & evolutionary causes and consequences of larval dispersal in coral reef seascapes	21. Coral reef food-web structures in space and time
12:30 - 14:00	**Lunch & workshops**				
		Room 6	**Room 11**	**Room 14**	**Room 15**
12:50 -13:50		*W7. From cell to colony: Imaging techniques in coral research*	*W1. Delving into the depths: what do we study on mesophotic reefs?*	*W8. What are the advances in citizen science for coral reef research?*	*W2. Reef geonomics and bioinformatics*
	South Hall	**East Hall**	**Room 6**	**Room 15**	**Room 11**
Session 2 14:00 - 15:30	18B. *Continued* Climate induced shifts...	3B. *Continued* Emerging techniques in reef studies...	23A. Diversity and function of coral symbionts of the genus Symbiodinium	8A. Species, traits and reef processes	25A. Reefs in the anthropocene
15:30 - 16:00	**Afternoon break**				
	South Hall	**East Hall**	**Room 6**	**Room 15**	**Room 11**
Session 3 16:00 - 17:30	18C. *Continued* Climate induced shifts...	3C. *Continued* Emerging techniques in reef studies...	23B. *Continued* Diversity and function of coral symbionts...	8B. *Continued* Species, traits and reef processes	25B. *Continued* Reefs in the anthropocene
17:30 - 19:30	**Poster session & drinks reception**				
19:00 - 22:00	**RCUK 20th Anniversary Conference Dinner, Somerville College** **Prosecco reception from 19:00, dinner served at 20:00**				

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Christmas jumper day!

#ECRS2017 Day three
Friday 15th December

Christmas jumper day!

08:30 - 09:00	**Tea & Coffee**				
Session1 09:00 - 10:30	**South Hall (440 seats)**	**East Hall (160 seats)**	**Room 6 (100 seats)**	**Room 15 (75 seats)**	**Room 11 (70 seats)**
	4A. The capacity of corals to adapt or acclimatise to climate change in the anthropocene	19A. Coral reef restoration: long-term studies, recent advances & scaling up	1A. Coral reef building & break-down: habitat construction, erosion, and structural complexity	15A. Nutrient physiology and ecology of coral reefs	10. Biogeochemical response of coral reefs to ocean variability
10:30 - 11:00	**Morning break**				
Session 2 11:00 - 12:30	**South Hall**	**East Hall**	**Room 6**	**Room 15**	**Room 11**
	4B. *Continued* The capacity of corals to adapt...	19B. *Continued* Coral reef restoration...	1B. *Continued* Coral reef building & breakdown...	15B. *Continued* Nutrient physiology and ecology...	7. Can volunteers bridge the knowledge gap in reef conservation research?
12:30 - 14:00	**Lunch & workshops**				
12:50-13:50		**Room 6**	**Room 11**	**Room 14**	**Room 15**
		W5. Red Listing assessment initaive for scleractinian corals	*W9. Can citizen science bridge the knowledge gap? Lessons from the field*	*W10. Current advances in octocoral research*	*W3. Compiling evidence for the effectiveness of interventions to protect & manage coral reef diversity*
Session 2 14:00 - 15:30	**South Hall**	**East Hall**	**Room 6**	**Room 15**	**Room 11**
	4C. *Continued* The capacity of corals to adapt...	26. Reef associates	14. Coral reef epigenetics	20. Reef research at the model-data boundary: improving collaboration	24. Coral reef engineers in a changing ocean
15:30 - 16:00	**Afternoon break**				
16:00 - 17:30	**South Hall (440 seats)**			**East Hall (160 seats - overflow & live link)**	
	Closing plennary - Madeleine van Oppen, University of Melbourne & Australian Institute of Marine Science				

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