Reef Conservation UK
Saturday 1st December 2018
#RCUK2018

09:00 Registration opens

09:30 Welcome address

09:35 Plenary speaker I

09:35	*Christina Hicks*	Coral reef conservation for peopled seas	*Lancaster University*

10:05 Session I: Ecosystem function on reefs

	Speaker	***Presentation title***	***Institution***
10:05	*Holly East*	Reef Ecology – Reef island connectivity on Huvadhu Atoll Rim, Maldives	*Northumbria University*
10:20	*Rebecca Daniel*	Transfer of a microplastic-associated pesticide (DCMU) in the marine food web	*University of Essex*
10:35	*Katie Dunkley*	Within and between species diversity influences the dynamics of cleaner-client interactions in the Caribbean	*Cardiff University*
10:50 Speed talk	*Robert Semmler*	Dietary flexibility of generalist and specialist corallivores following coral bleaching	*Lancaster University*

10:55 Morning break & poster session

11:40 Session II: Climate change and reefs

	Speaker	***Presentation title***	***Institution***
11:40	*Sebastian Hennige*	Will we lose the reefs of the deep (and how will we know)?	*University of Edinburgh*
11:55	*Heather Baxter*	Global trends in coral bleaching over the past four centuries	*University of Glasgow*
12:10	*Adele Dixon*	Combining climate change and ecological response to assess local reef vulnerability	*University of Leeds*
12:25	*Casey Benkwitt*	Seabird nutrient subsidies alter response of coral reefs to bleaching events	*Lancaster University*
12:40 Speed talk	*James Guest*	CORALASSIST: Assisting coral reef survival in the face of climate change.	*Newcastle University*
12:45 Speed talk	*Philippe Laissue*	Symbiont expulsion and polyp contraction: Light-induced stress reactions in reef-building corals	*University of Essex*
12:50 Speed talk	*Alice Tagliati*	Ecotoxicology of mineral-based sunscreen on corals in a changing ocean	*Heriot-Watt University*

12:55 Lunch break & poster session

14:15 Plenary speaker II

14:15	*Cecilia Guerrero*	Women entrepreneurs in conservation: lionfish jewellery as an alternative livelihood in Belize	*Blue Ventures*

14:35 Session III: Reef management approaches

	Speaker	***Presentation title***	***Institution***
14:35	*Dan Exton*	Artisanal fish fences pose a unique threat to coral reef and seagrass fisheries	*Operation Wallacea*
14:50	*Rebecca Short*	Disentangling the net: The socio-ecological dynamics of mosquito net fishing	*Imperial College London*
15:05	*Laura La Beur*	Baseline assessment of marine debris and microplastics in the East Mingulay MPA to determine good environmental status	*University of Edinburgh*
15:20	*Max Bodmer*	Restoration of the long-spined sea urchin, *Diadema antillarum*, to Caribbean coral reefs	*Operation Wallacea*
15:35 Speed talk	*Chloe Shute*	Positive effects of long term, large-scale coral reef restoration prevails beyond natural disturbances	*Nature Seychelles*

15:40 Afternoon break & poster session

16:25 Session IV: New tools and approaches to coral reefs

	Speaker	***Presentation title***	***Institution***
16:25	*Gareth Williams*	Coral reef ecology in the Anthropocene	*Bangor University*
16:40	*Sidhant Gupta*	Autonomous coral reef mapping robot with laser quadrat	*The University of Hong Kong*
16:55	*Emily Husband*	Coral colony-scale rugosity metrics and applications for assessing temporal trends in structural complexity of coral reefs	*University of Exeter*
17:05 Speed talk	*Sue Wells*	Improving management of marine protected areas for coral reefs – the IUCN Green List	*IUCN World Commission on Protected Areas*
17:10 Speed talk	*Jamie Craggs*	Ex-situ co-culturing of the sea urchin, *Mespilia globulus* and the coral *Acropora millepora* enhances early post-settlement survivorship: implications for large scale coral propagation	*Horniman Museum*

17:15 Remembering Dr Ruth Gates

17:20 Student prizes & closing remarks

17:30 Drinks reception in the Aquarium

19:30 Aquarium closes

@ReefConsUK

#RCUK2018