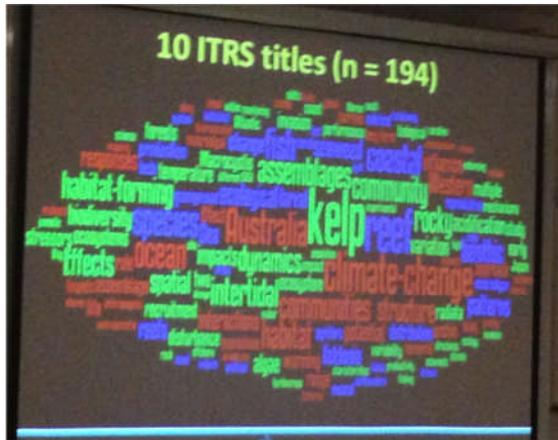


Report from the 10th International Temperate Reef Symposium.

The International Temperate Reef Symposium is the premier conference for marine scientists whose research focuses on temperate hard-bottom habitats. The meeting has a broad scope and welcomes research on natural rocky reefs, man-made structures and biogenic surfaces from a wide variety of disciplines.

This year the meeting was held at the University of Western Australia in Perth from the 12th-17th of January. The meeting included over 250 oral and poster presentations, as well as a series of plenary sessions. The research that was presented ranged intertidal ecology to

citizen science, with the overarching theme of 'Ecological Transitions'. The global scope of the conference was evident from the 24 countries that speakers stemmed from. Two 'casual plenary' sessions gave senior reef ecologists a platform to share their personal perspective on trends and changes in temperate reef ecology over the last three decades, while the audience sampled the hand-crafted beer, brewed especially to celebrate the 10th ITRS. The meeting prides itself on its excellence provision for students and first time attendees and this year's meeting was no exception with students making up 45% of the delegates.



Word cloud of titles presented at the 10th ITRS



Presenting the results of my experiments on benthic productivity on artificial structures.

live in benthic boundary layers. The poster was well received and it led to some interesting discussions on other potential applications of the sediment traps. After the conference I was lucky enough to join a diving trip to Rottnest Island, just off the coast of Perth. This was a great opportunity to see the local temperate reef habitats and species

At the conference, I presented the results of my experiments on understanding drivers of benthic productivity on artificial structures that form part of my PhD. My presentation was giving during the 'Human Impacts' session, which had other talks particularly pertinent to my own research. The presentation was useful in facilitating my engagement with other researchers working on artificial substrates both in the UK and Australia. This was the first time that I have presented the results of my work and the feedback and input from other reef ecologists has aided me in planning the next steps of my PhD.

I also presented a poster on a continuing project to develop an artificial grass sediment trap to measure food supply to organisms that

that I had heard so much about at the conference. Overall, I found the conference to be a very beneficial experience.. I enjoyed meeting students and researchers from my field an sharing my work with an international audience.

I would like to thank to the MASTS for their financial support that enabled me to attend the 10th International Temperate Reef Symposium held in Perth, Western Australia.