

**"Fish in hot water:
How will climate change affect coral reef fishes?"**



Professorial Inaugural Lecture

The School of Marine and Tropical Biology

and the

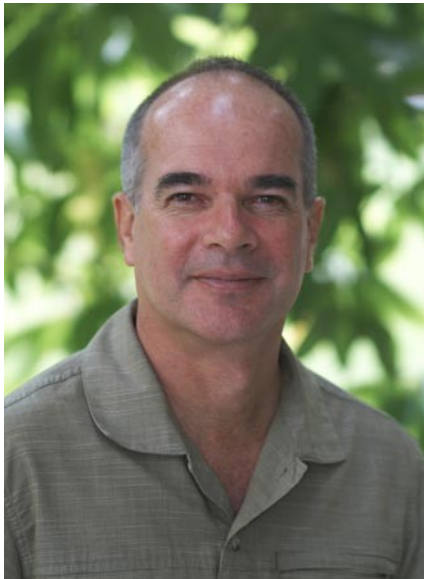
ARC Centre of Excellence for Coral Reef Studies

Invite you to attend a
Professorial Inaugural Lecture by

Professor Philip Munday

Monday, 28 June 2010
commencing at 5.30pm

The Raffles Room
Southbank Hotel and Convention Centre
Palmer Street, South Townsville



It is now widely appreciated that climate change is a serious threat to coral reefs. However, most attention has focused on the consequences for coral communities. How will reef fishes be affected by increasing temperature and ocean acidification? In this seminar I will outline the potential impacts that climate change will have on reef fish communities and summarise research being conducted in my laboratory to predict the effects of increasing water temperature and reduced ocean pH on tropical fishes. There is some bad news, some good news, and unexpected outcomes that indicate climate change will deliver ecological surprises that we are yet to consider.

Light refreshments will be served after the lecture

RSVP please by Tuesday, 22 June 2010
to rosemarie.vasiljuk@jcu.edu.au or 07 - 4781 4345

