



Australian Academy of Science

# The Queensland Fellows of The Australian Academy of Science PUBLIC FORUM



ARC Centre of Excellence  
Coral Reef Studies

The Rydges Southbank Convention Centre - Townsville  
Friday 20th March, 2009

- 5.00 pm - 5.05 pm**    **Introduction**  
**Professor Perry Bartlett FAA**  
Chair - Queensland Fellows of the Australian Academy of Science  
Director - Queensland Brain Institute
- 5.05 pm - 5.10 pm**    **Welcome**  
**Professor Ian Wronski**  
Pro-Vice-Chancellor, Faculty of Medicine, Health and Molecular Sciences  
James Cook University
- 5.10 pm - 5.25 pm**    **“Fish: healthcare workers of the reef”**  
**Professor Terry Hughes FAA**  
Director - ARC Centre of Excellence for Coral Reef Studies  
James Cook University
- 5.25 pm - 5.40 pm**    **“Quantum computing and quantum measurement: a two-way street”**  
**Professor Howard Wiseman FAA**  
Centre for Quantum Dynamics  
Griffith University
- 5.40 pm - 5.55 pm**    **“Boys, girls and children of uncertain sex: the genetics and biology of sex development”**  
**Professor Peter Koopman FAA**  
Institute for Molecular Bioscience  
The University of Queensland
- 5.55 pm - 6.10 pm**    **“Finding genes for common diseases: the genome wide association scan revolution”**  
**Professor Nicholas Martin FAA FASSA**  
Queensland Institute of Medical Research
- 6.10 pm - 6.25 pm**    **“How do coral reefs support so much biodiversity?”**  
**Professor Sean Connolly - Winner AAS Fenner Medal 2009**  
ARC Centre of Excellence for Coral Reef Studies and  
School of Marine and Tropical Biology  
James Cook University
- 6.25 pm - 6.30 pm**    **Closing Remarks**  
**Professor Perry Bartlett FAA**
- 6.30 pm - 7.00 pm**    **Refreshments**

The Queensland Fellows of the Academy would like to thank the following sponsors

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