



Rod Boswell is a Professor at the Australian National University in the Space Plasma, Power and Propulsion group of the Plasma Research Laboratory. He is active in the fields of plasma processing of surfaces for microelectronics and optoelectronics, plasma thrusters, fuel cells as well as basic linear and non-linear processes in plasmas. Over the past 15 years he has published over 100 papers in major international journals, been granted 7 patents, given about 50 invited lectures in international conferences and presented his group's work to many industrialists in many countries. He is interested in discovering interesting phenomena and using them in practical ways. His helicon reactor is well known as a fascinating research experiment and an effective processing tool in the microelectronics industry. In recent years he has become interested in applying electric double layers to astrophysical phenomena and to space propulsion. He is contributing to the hydrogen economy by deposition of nano-agregates of catalysts and new proton conducting membranes. He has been elected Fellow of the Australian Academy of Sciences and has been awarded a Doctorate Honouris Causa by the University of Orleans in France. Recently he was honoured with a Membership of the Order of Australia. He is a keen skier and long board surfer and has been known to paddle a canoe down very long rivers. If you wish to contact him he will answer e-mails: [Rod.Boswell@anu.edu.au](mailto:Rod.Boswell@anu.edu.au)