

Science Research Conferences

The Growth Hormone (GH)/ Prolactin (PRL) Family in Biology & Disease Conference

Organizer Bio: Dave R. Grattan, PhD

Head and Professor, Department of Anatomy, University of Otago, Dunedin, New Zealand

Dr. Grattan's lab is interested in the neuroendocrine functions of the hormone prolactin and the role of prolactin in the neuroendocrine and neurobiological adaptations of the maternal brain. Specific interests include the control of appetite and body weight during pregnancy and obesity, plasticity in oxytocin neurons during late pregnancy and lactation, and role of prolactin in changes in mood and behavior in the post-partum period.

Since 2015, Dr. Grattan has been a Management Principle Investigator for the Maurice Wilkins Centre, a New Zealand National Centre for Research Excellence and in 2019, became Director of the Centre for Neuroendocrinology at the University of Otago.

Dr. Grattan is the recipient of the Triennial Medal of the Physiological Society of New Zealand (2005), the Mortyn Jones Medal of the British Society for Neuroendocrinology (2009), Nancy Sirett Lecturer of the New Zealand Society of Endocrinology (2011), and the Distinguished Investigator of the Year for the Otago School of Medical Sciences (2011). From 2009-2014 he was the Editor-in-Chief of the *Journal of Neuroendocrinology* and is currently an Associate Editor for *Endocrinology*.