## Sonya Fiddes, Australian Antarctic Program Partnership, Institute for Marine and Antarctic Studies, University of Tasmania, Hobart, Tasmania

Dr. Sonya Fiddes is an atmospheric scientist who is focused on modelling aerosol/cloud interaction over the Southern Ocean and Antarctica. She is particularly interested in improving how models represent natural aerosols including their sources and their life cycle through the atmosphere, both on a climate and weather scale. She works closely with observational scientists to evaluate models in a sophisticated manner and is closely involved in field campaign planning to ensure new observations are of the upmost value.