



Prof David Thomas

Director of Sêr Cymru National Research Network for Low Carbon, Energy and Environment

David Thomas is the Director of the Sêr Cymru National Research Network for Low Carbon Energy and the Environment. He is based in Bangor University, where he is also the Chair of Marine Biology in the School of Ocean Sciences in Menai Bridge. He studied and did his PhD in Liverpool where he studied seaweed physiology, before spending 7 years in Germany working on oceanographic projects in the Antarctic, Arctic and Red Sea. After returning to the UK he established a groups working on sea ice biogeochemistry, land-ocean interactions, and the production of biofuels from algal bioreactors. He is also active in initiatives to use saltmarsh plants to remove nutrients from land-based aquaculture wastewaters. From 2009 to 2013 he held an Academy of Finland Distinguished Professorship and spent 2.5 years living in Helsinki while working at the Finnish Environment Institute, where he still holds a research professorship. In 2013 he also held a Chair in Arctic Marine Biology at Aarhus University, Denmark for 10 months. He takes pride in conveying his science to non-specialist audiences, both in talks but also writing textbooks and books for non-academic audiences. Over the years, he has become increasingly interested in the connections between observational biology and art and design.