

Dr. Ilia Bermous

Bio:

Dr. Ilia Bermous is a Senior ITO of the Earth System Modelling Program in the Research and Development Branch at the Australian Bureau of Meteorology (BoM). He holds a PhD (1986) in Applied Mathematics from the Rostov State University (Russia) and started his career as a researcher at the Rostov State University in 1980. Before joining the BoM in 2000, he worked for 2.5 years as an Application Analyst at NEC Australia. One of his major activities at the Bureau is the optimum use of the Bureau supercomputers and associated facilities. From August 2015 to January 2017 within a collaboration project between the BoM and the Met Office, he worked on the OpenMP coverage improvement and optimisation of the Met Office Unified Model.