



CV RESUMO

Fabrice Hernandez

Dr. Fabrice Hernandez, graduated in physics, has a PhD in 1995 on physical oceanography and space research, focused on the North Atlantic circulation, observability, and geodesy, using the first satellite altimetry data at CLS. He is now PI of NASA/CNES SWOT mission project. Since 1998 he contributed to operational oceanography. In 2004 he joined the IRD and Mercator Ocean, leading validation and intercomparison tasks, contributing to the scientific coordination. Then chairing GODAE and CLIVAR international intercomparison projects. He is part of various scientific committees: since 2006, member of the PIRATA program, focusing on tropical Atlantic studies. Since 2009, for the IRD capacity development, he teaches in Africa. In 2022, he ended his 4-year stay at the Federal University of Pernambuco, Recife, Brazil, teaching and focusing his research on the tropical Atlantic climate variability. All along these years, remote sensing in oceanography and geodesy, ocean model validation and studies, or assimilation have been key aspects of his scientific approach.