



Valérie MASSON-DELMOTTE

Ingénieure ECP, chercheuse au CEA, co-présidente du groupe N°1 du GIEC

Dr Valérie Masson-Delmotte, 49, is a senior climate scientist at IPSL/LSCE (Université Paris Saclay, France). She is a co-chair of the Working Group I (Physical Science Basis) of the Intergovernmental Panel of Climate Change for the 6th Assessment Cycle (2015-2022) and has co-supervised the IPCC Special Reports on Global Warming of 1.5°C (2018), the Ocean and Cryosphere in a Changing Climate (2019) and Climate Change and Land (2019), as well as the main WGI AR6 report (in preparation for 2021). Her own research has been focused on quantifying and understanding past climate change using information from natural archives such as ice cores and tree rings and climate modelling. She is a highly cited researcher in the field of geosciences and has received numerous awards (CNRS silver medal 2019, Martha T. Muse prize for contribution to Antarctic science in 2015, Irène Joliot-Curie prize for the woman scientist of the year in 2013, 2020 Milankovic Medal by the European Geoscience Union, 2020 SCAR President's Medal for outstanding contribution to Antarctic science). She is also a member of the French national Climate Change Committee. Her initial training is in physics of fluids and energetics (Ecole Centrale Paris, engineer degree, 1993; PhD, 1996).

• Full list of scientific publications :

<https://publons.com/researcher/2775636/valerie-l-masson-delmotte/>