

Arnulf Jäger-Waldau



Dr. Arnulf Jäger-Waldau is a Scientific Officer and Senior Scientist at the Renewable Energy Unit, Institute for Energy and Transport of the European Commission's Joint Research Centre since 2001. He works on the assessment of renewable energy technologies, the effectiveness of their implementation and their integration into energy infrastructures.

Since 1987 he works in the field of material research for solar cells and holds patents on semiconductor material deposition for thin film solar cells and solar module design.

He has more than 100 publications in peer reviewed journals and conference proceedings ranging from materials research for PV and solar cell development to market studies and policy evaluations for Renewable

Energies. He is the author of the European Commission's annual "Photovoltaic Status Report", which is published annually since 2002.

Dr Jäger-Waldau was a Lead Author for Solar Energy of the new Special Report of the IPCC on Renewable Energy and Climate Change Mitigation, which was approved by the General Assembly of the IPCC on 8 May 2011.

He serves as a member of the Executive Committee of the European Materials Research society (E-MRS), member of the Academic Advisory Board of the Chinese Trina State Key Laboratory for Photovoltaics, member of the International Advisory Board of the Warsaw University Photovoltaic Centre and member of the Scientific Advisory Board of the Solar Research Centre of the Bulgarian Academy of Science.

He is the Technical Chairperson of the 26th European Photovoltaic Solar Energy Conference and Exhibition (EU PVSEC) in Hamburg 2011 and is the designated Chairman of the 2013 E-MRS Spring Meeting.

His presentation on: **Renewable Energy Trends in Europe**