SCOSTEP 2021 DISTINGUISHED SERVICE AWARD



SCOSTEP is pleased to announce that the **2021 Distinguished Service Award** is given to

Dr. Franz-Josef Lübken

Director, Leibniz Institute for Atmospheric Physics (IAP) Professor, University of Rostock, Germany

Citation: For unique and meritorious service to SCOSTEP activities and interests at an international level, which have visibly influenced outreach and high-level research in solar-terrestrial physics.

Dr. Franz-Josef Lübken is recognized as a dedicated scientific member of various SCOSTEP entities and has contributed to make SCOSTEP a lively international network resulting in original research and outstanding education. His dedication is demonstrated by his commitment to serve as Vice-President of SCOSTEP from 2011-2019 and his outstanding contributions to the scientific programs of SCOSTEP. He has also served as the Chairman of the German SCOSTEP Committee since 2010.

Within CAWSES (2004-2008), Dr. Lübken was chair of the Scientific Theme "Atmospheric Coupling Processes" that included three working groups and initiated eight projects dedicated to hydro- and electrodynamic processes from the polar to equatorial middle atmosphere and ionosphere.

To further the success of CAWSES, Dr. Lübken chaired the team to define the program for CAWSES-II for 2009-2013. A certainly outstanding success within CAWSES-II was the organization of the SCOSTEP Symposium STP-12 in Berlin in 2010. The exciting program and opportunities to build strong networks is a hallmark success of CAWSES II. During this time, he further engaged the CAWSES community in compiling special topical sections in international ISI-listed journals such as JGR, thereby ensuring the international visibility of new results from SCOSTEP.

During VarSITI (2014-2018), Dr. Lübken led the scientific element ROSMIC which included four working groups from solar influences to vertical atmosphere coupling. Within ROSMIC, several modelling and instrumental campaigns were proposed and realized.

Education and capacity building within SCOSTEP were further essential interests of Dr. Lübken. As the Director of IAP, he committed IAP to engage with the SCOSTEP Visiting Scholar Program. He also gave lectures at the 2013 ISWI/SCOSTEP School on Space Sciences held in Nairobi, Kenya. Besides his many international efforts Dr. Lübken's engagement to expand and develop SCOSTEP topics within Germany has been outstanding.

This award recognizes Dr. Lübken's many unique and meritorious services to SCOSTEP activities and interests at an international level, which have visibly influenced outreach and high-level research in solar-terrestrial physics.