

**LEIBNIZ-INSTITUTE OF ATMOSPHERIC PHYSICS
OSTSEEBAD KÜHLUNGSBORN, GERMANY**

Prof. Dr. F.-J. Lübken

Schloss-Str. 6, 18225 Kühlungsborn

Telephone: 038293-680 ; Telefax: 038293-6850 ; E-mail: luebken@iap-kborn.de

Curriculum Vitae

Franz-Josef Lübken

- Born on October 18, 1954, in Löningen, Germany.
- 1985: PhD in Physics at the „Physikalisches Institut der Universität Bonn“. Topic of thesis: Sounding rocket mass spectroscopy.
- 1988 - 1989: Post-doc at the York University in Toronto, Canada. Topic of research: Development of a tunable diode laser spectrometer for application on a research aircraft.
- 1993: „Habilitation“ in Physics at the „Physikalisches Institut der Universität Bonn“. Topic: Experimental results on the role of turbulence for the heat budget of the upper atmosphere.
- Since 1994: Professor of Physics at the „Physikalisches Institut der Universität Bonn“.
- Project Scientist of the following sounding rocket projects: SCALE (1993), ECHO (1994), AEROSOLE (1992-1995), RONALD (1995), TRAMP (1996), MIDAS (1999), ROMA (1999), ECOMA (2005)
- 1997: Co-Chairman of the ICMA Working Group „Layered Phenomena in the Mesopause Region“
- Since September 1, 1999: Professor for Physics at the Rostock University
- Since September 1, 1999: Director of the Leibniz Institute of Atmospheric Physics in Kühlungsborn, Germany (appr. 70 employees)
- Since 2002: Member of the program advisory panel of the DLR (German space agency) for extra-terrestrial research
- 2004-2008 Member of the advisory panel „Atmosphere and Ocean Research“ of the German Research Foundation (DFG)
- Since 2004: Chairman of the „Atmospheric Coupling“ theme of SCOSTEP’s program CAWSES (Climate and Weather of the Sun-Earth System)

- Since 2005 Chairman of the priority program CAWSES of the German Research Foundation (DFG)
- Since 2009: Chairman of ASAC (ALOMAR Science Advisory Committee)
- Since 2009: Member of the „Synthesis Team“ of CAWSES-II
- Since 2010: Chairman of the German SCOSTEP Committee
- Co-Editor of several scientific journals (*Geophysical Research Letters*, *Journal of Atmospheric and Solar Terrestrial Physics*, *Atmospheric Chemistry and Physics*)
- Author and coauthor of more than 160 scientific publications (appr. 110 in peer reviewed journals) on atmospheric physics etc.

Kühlungsborn, January 10, 2011

(Prof. Dr. F.-J. Lübken)