



What you always wanted to know about Atmospheric Water Vapour

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An interactive database for networking, collaboration, sharing, and archiving of studies on atmospheric water vapour has been founded in the framework of the COST WaVaCS and ISSI working groups on atmospheric water vapour and is hosted by the Institute of Applied Physics at University of Bern (<http://www.iapmw.unibe.ch/research/collaboration/h2odb/>).

Scientists and students interested in atmospheric water vapour can actively contribute to the database or may passively use the literature archive. The article collection comprises technical reports, theses, book chapters, and journal articles on water vapour from the troposphere to the mesosphere. Various classification groups (modeling, spectroscopy, methods and techniques, validation, ...) and search functions (word in title, author name, year, ...) ease the access to the articles. As examples we present rare material of the literature database concerning historical hygrometers and early intercomparison studies of water vapour measurements. Research of the wide area of atmospheric water vapour steeply increases. The interactive literature database helps us to be informed, to save time, and to enlarge our horizons.