

	<p>Georg Kaser, IUGG Fellow</p>	<p>AUSTRIA</p>
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Research Interests

• mass and energy balances on glaciers • fluctuations of climate and glaciers • glaciology, climatology and hydrology in tropical mountain regions • global glacier mass change and drivers.

Professional Career:

Since 2010: Full professor for Climate and Cryospheric Research at the Institute for Meteorology and Geophysics, University of Innsbruck;
Chair: Innsbruck University Centre of Climate and Cryosphere.
1997 - 2010: Associate professor at the Institute of Geography, University of Innsbruck.
1985 - 1997: Assistant professor at the Institute of Geography, University of Innsbruck.
1984 - 1985: Assistant professor at the Institute of Meteorology and Geophysics, Uni. of Innsbruck.
1973 - 1982: Student Assistant in the research project "Combined studies of ice, water, and energy balance of glacier catchment areas" UNESCO IHD/IHP.

Positions in Scientific Organisations

1999 – 2003: Secretary of the International Commission of Snow and Ice, ICSI/IAHS/IUGG
2003 – 2007: President elect and President of the IUGG-Commission for the Cryospheric Sciences.
2007 – 2011: Funder President and Immediate Past President of the International Associations for Cryospheric Sciences, IACS/IUGG.
2004 – 2007: Lead Author: WG1, Ch. 4, IPCC 4th Assessment Report (2007)
2007 – 2008: Lead Author: IPCC Technical Paper on Water and Climate Change (2008)
2010 – 2013: Lead Author: WG1, Ch. 4, IPCC 5th Assessment Report (2013)
2012 – 2013: Contributing Author: Summary for Policy Makers and Technical Summary, IPCC 5th Assessment Report (2013)
2011 – 2014 – 2017: Member of the board of trustees: Austrian Science Fund (FWF)

Teaching Activities

Since 1986: University lecturer in different topics of glaciology, climatology, hydrology, cartography.
1997-2010: Co-organiser and lecturer: International Karthaus Summer School on “Glaciers and Ice Sheets in the Climate System” (Karthaus, Italy)
Organiser, trainer: ICSI/UNESCO training course: glacier mass balance measurements and analyses (New Delhi and Chhota Shigri Glacier, India) (2002); Co-organiser: ICSI/UNESCO training course: glacier mass balance measurements and analyses (Zongo Glacier, Bolivia) (2005),
Organiser, trainer: IACS/UNESCO training course: glacier mass balance measurements and analyses (Kathmandu and Yala Glacier, Nepal) (2009)

Supervision of Graduate Students and Postdoctoral Fellows

10 Postdocs (since 1999)/ 8 PhD (since 1999)/ 27 Diploma/Master Students (since 1987)

Organisation of Scientific Meetings

Since 1997: Co-initiator and-co-coordinator of the annual Alpine Glaciology Meeting.
Member of Scientific Program Committee, IUGG Assembly, Perugia (2007), Joint IAMAS-IAPSO-IACS Assembly MOCA, Montreal (2009), IUGG General Assembly Melbourne (2011).

Scientific and Teaching Expeditions led

Cordillera Blanca, Kilimanjaro, Mt. Kenya, Rwenzori, Alps, Himachal Pradesh, Langtang.