

Dr Simon Allen is a senior scientist at the Universities of Geneva and Zurich, Switzerland, where his research focuses on climate impacts, adaptation, and disaster risk management, particularly in mountain regions. As an international expert in Glacial Lake Outburst Floods (GLOFs), Dr. Allen had led the authorship of widely accepted international guidelines for the assessment of glacier and permafrost hazards. Over the past decade he has been working alongside various local and international partners to undertake GLOF and other climate-related risk assessments as a basis for adaptation planning and sustainable development in South and central Asia, the Andes and Tibet. His research activities range from the modelling and assessment of GLOF, flood and landslide risk, through to participatory studies engaging with local communities to understand adaptation needs. Dr. Allen has co-developed EWS concepts for India, and is currently working with various national authorities to design and implement GLOF and debris flow EWS across four countries of Central Asia.