

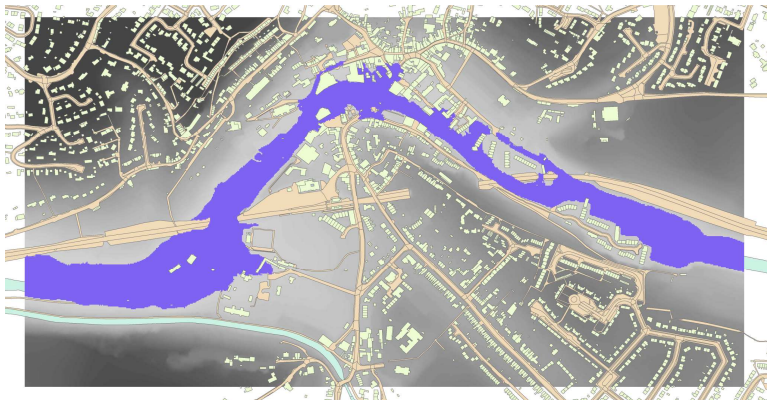
Professor Paul Bates
Head of the School of Geographical Studies
University of Bristol

'Understanding Flood Risk'

Paul is a hydrologist by background, but has widespread research interests in risk, resilience, uncertainty, governance and decision-making in relation to natural hazards and global water issues . He has published over 140 papers in international peer-reviewed journals.

Paul obtained a BSc in Geography from Southampton University in 1989, and a PhD from the University of Bristol in 1992. His PhD research analysed finite element methods for modeling flood flows, a theme he continued during postdoctoral research.

Paul's main science contribution has been to improve the prediction of flood inundation through the development of new computer models, the use of data from new airborne, satellite and ground sensors and through the better characterization of risk and uncertainty.



Computer flood model of Bradford on Avon.

Wednesday 12th November 2014

**4-5pm in Science at Bishop Wordsworth's
School**