

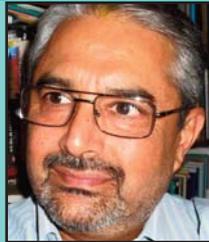
LONDON WATER SEMINARS

October - December 2011

Inaugural seminar series promoting interdisciplinary approaches to water science and governance from hydrology to the challenges of getting society to value water

17 October 2011, Monday in Pyramid Room, Geography Department, King's College, Strand Campus, London, WC2R 2LS at 5.30pm

Dipak Gywali *Pragya* (Academician), Nepal Academy of Science and Technology & Nepal Water Conservation Foundation, Former Minister of Water Resources



Missing Waters and Unhappy Toads – filtered out issues that are biting back in the Himalaya-Ganga with the end of the Age of Aid

Summary: Hype and hydro have gone together in the highland-lowland interactive hydro-ecological system of South Asia, aided by pliant national hydrocracies and removed (from local concerns) international development agencies. One type of science, one style of organizing and the promotion of one type of technology has led to wasted time and resources, impasse and a loss in sense of direction. After laying the background in the upper Ganges basin between Nepal and India, the talk will focus on the kind of pluralized policy terrain needed at all scales that can begin improving the situation.

24 October 2011, Monday in Room 116, SOAS, Thornhaugh Street, Russell Square, WC1H 0XG at 5.30pm

James Wescoat Aga Khan Professor of Islamic Architecture, MIT, Cambridge MA, USA



Water and Work in the Mughal Landscape

Summary: This paper explores the theme of “work” in the waterscapes of Mughal India – from the scale of fountains to wells, canals, and river systems. The study originated from questions about the social history and political economy of Mughal gardens – Who constructed and operated their waterworks? How did they work? And what types of work did the water do? I begin to address these questions through a combination of Mughal paintings, texts, and landscape analysis.

1st November 2011, Tuesday in Room 201, the Department of Civil and Environmental Engineering (also known as the Skempton Building), Imperial College London, South Kensington, London, SW7 at 6.00pm

Professor Denis Peach Chief Scientist, British Geological Survey



Groundwater Science Challenges for the 21st Century

Summary: Increasingly the environmental science community is recognising the importance of the role of groundwater in the Earth System. This includes both the deep earth and the changing hydrological cycle, with its implications for water resources, engineering properties and water quality. The role of groundwater in non aquifers, in volcanism and in carbon storage all present new science problems to solve. Sustainable management of water resources, especially in extreme events, in an integrated manner requires new understanding of scale issues and how to characterise these using new modelling methodologies. The talk will discuss these challenges and the research being undertaken to address them.

12 December 2011, Monday in JZ Young Lecture Theatre, UCL, Gower Street, London, WC1E 6BT at 5.30pm

Professor Stephen Foster Global Water Partnership/World Bank GW-MATE, Immediate Past President - International Association of Hydrogeologists, Visiting Professor at the University of London



Intensive Groundwater Use – Inspiration and Frustration in the Quest for Sustainability

Summary: By the late 1990s, concern was growing about the sustainability of intensive groundwater abstraction for irrigated agriculture and urban water-supply in the rapidly-developing economies of Asia, the Middle East and Latin America. This seminar will focus on a decade of experience of the GW-MATe (Groundwater Management Advisory Team) of the World Bank and Global Water Partnership in a major effort to work with national and state governments around the world to confront this issue.

The London Seminar Series is chaired by

Tony Allan (KCL), Adrian Butler (ICL), Richard Taylor (UCL) & Peter Mollinga (SOAS) –
tony.allan@kcl.ac.uk, a.butler@imperial.ac.uk, r.taylor@geog.ucl.ac.uk,
pm35@soas.ac.uk

All welcome but please advise the host convenor if you will attend.

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