

- 09.05-09.25** REGISTRATION
- 09.25-09.30** John Mather  
*Introduction*
- 09.30-10.00** Ted Rose (Honorary Research Fellow in Earth Sciences, Royal Holloway, University of London, UK)  
*Groundwater as a military resource: hydrogeology and the British army in World Wars I and II*
- 10.00-10.30** Peter Doyle (Visiting Professor in Earth Sciences, University College, University of London, UK)  
*Groundwater as a military engineering obstacle: the influence of hydrogeology on mining operations on the Western Front, 1914-1918*
- 10.30-11.00** COFFEE
- 11.00-11.30** Hermann Häusler (Professor of Geosciences, University of Vienna & Colonel, Reserve Army, Austria)  
*The importance of hydrogeology to the German army in World Wars I and II*
- 11.30-12.00** John Mather (Emeritus Professor of Earth Sciences, Royal Holloway, University of London, UK)  
*The Geological Survey at war: groundwater work from 1939 to 1945 and its significance for the development of hydrogeology in Britain*
- 12.00-12.30** David Greenwood (The Kirkaldy Society, Barnet, UK)  
*Soil and water: research by the British army's 'Mud Committee' (the Committee on Mud-Crossing Performance of Tracked Armoured Fighting Vehicles) on 'going' in World War II*
- 12.30-13.30** LUNCH BREAK (to include HOGG AGM)
- 13.30-14.00** Chris Gellasch (Lt-Colonel US Army & Army Researcher, University of Wisconsin, USA)  
*Hydrogeology and US military operations during the last 100 years*
- 14.00-14.30** Robbie Dow & Bernard Whishaw (170 Engineer [Infrastructure Support] Group, Royal Engineers, UK)  
*British hydrogeological support for recent military operations in Afghanistan*
- 14.30-15.00** Hermann Häusler (Professor of Geosciences, University of Vienna & Colonel, Reserve Army, Austria)  
*Hydrogeology and the Bundeswehr: German armed forces' support to UN and NATO groundwater operations, from Somalia to Afghanistan*
- 15.00-15.30** Fred Ogden (Department of Civil and Architectural Engineering, University of Wyoming, USA)  
*US Army research in hydrologic modelling: recent investment, current capabilities, and future directions*
- 15.30-16.00** TEA
- 16.00-16.30** Stacy Howington & John Peters (US Army Engineering Research/Development Center, Vicksburg, USA)  
*Influence of very-near-surface hydrogeology on thermal infra-red signatures for detecting landmines and other targets*
- 16.30-17.00** Lewis McCaffrey (Brey Services Limited, UK)  
*Hydrogeology of Ministry of Defence sites in the UK: Project Aquatrine*
- 17.00-17.30** Majdi Mansour (British Geological Survey, Keyworth, Nottingham, UK)  
*Tension over water: towards the equitable allocation of the renewable groundwater resource in the Western Aquifer Basin beneath Israel and the West Bank*
- 17.30-18.00** WINE AND NIBBLES