



## د. هاريت ناش

باحثه فخريه

كرسي اليونسكو لدراسات الأفلاج - أركيوهيدروولوجي  
جامعة نزوى، سلطنة عمان

البريد الإلكتروني: harriet@unizwa.edu.om

موقع المكتب: .

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الحالة الاجتماعية: ...

Harriet Nash is a hydrogeologist, geographer and ethnographer. Her research on the traditional management of falaj systems, mainly in the Sultanate of Oman, started in 2005. It represents a significant contribution to the knowledge of the oral heritage of star use for timing water shares and is recognised by the International Astronomy Union as important to the World Heritage of astronomy, on the same level as Stonehenge. This research has extended to Qatar and to Iran, where there are similar irrigation systems. Her professional background in hydrogeology, combined with this more recent ethnographic work, brings a unique set of skills to UCASA, including a thorough scientific understanding of water resources in the region and the problems of climate change and over-abstraction.

### المؤهلات الأكاديمية

PhD Water Management: the use of stars in Oman, University of Exeter , 2009

B.Sc. Hydrogeology, University of London, 1976

BSc Hons Geography and Geology, Univesrity of London, 1972

### الأنشطة البحثية

### المنشورات -

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with J Chilton et al. Rotterdam: Balkema

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WD/OS/79/23, Institute of Geological Sciences, UK

Groundwater Resources of the Sahel, Report WD/OS/77/3 Institute of Geological Sciences, 1977 .8  
UK

## العضوية في الهيئات المهنية

Fellow, Royal Geographical Society :1980-2018

International Association of Hydrogeologists :الآن-1980

Chartered Geologist, Geological Society of London :الآن-1980

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