Intelligent Quarrying 2016: Quarrying & the Environment Speaker Profiles



Wayne van Antwerpen

Crusher Technology Product Manager, Terex Materials Processing

Wayne was born in South Africa and graduated Mechanical Engineering in Port Elizabeth, Eastern Cape, South Africa. He joined Terex over 12 years ago, but his career in crushing & screening expands almost 20 years. Wayne first started out at one of the largest privately owned mining & aggregate crushing & screening contractors in South Africa before moving to the UK.



Chris Leake

Director, Hafren Water

Chris has over 27 years of experience in the extractive minerals industry in relation to water resource assessment, environmental assessment and water supply. After working internationally in the oil exploration industry, he held the position of Senior Hydrogeologist with Tarmac for more than 7 years. He then founded Hafren Water, which has undertaken numerous projects in many fields including environmental impact assessments, water management, waterwell drilling, water auditing, regulatory compliance, dewatering schemes and negotiation with regulators. International experience includes site investigations, water-use auditing, groundwater resource assessment, public presentations and negotiation with regulators, contractors, sub-consultants and academics.



Julian Smallshaw

Head of Educational Development, Institute of Quarrying

Julian has been undertaking the development and promotion of world class, tailored education and training programmes with the Institute of Quarrying since 2008, creating bespoke blended training packages for the extractives industry. Carrying with him a wealth of knowledge from his extensive career in operational quarry management and extractives operations, from hard rock to sand and gravel.

Rajesh S Naik Director, Best-Chem Limited

Rajesh originally trained as a Chartered Accountant working with a number of companies across different sectors including chemical waste disposal and bulk transport for the quarrying and mining industries. After acquiring Best-Chem Limited, a customer alerted him to the issue of nuisance dust. Investigating the problem took him to a bulk mineral handling and crushing plant in a power station, which signalled his start in the field of dust control. Raj worked with a team to develop a foam dust suppression system that has been successfully used in quarrying, mining, coal fired power stations and waste recycling industries worldwide.



David Jameson

Partner & Principal Geotechnical Engineer, GWP Consultants

David is a Chartered Engineer and Chartered Geologist and member of the IMMM with over 25 years' international consulting experience in the mining, quarrying and construction sectors. He obtained a PhD in geotechnical engineering researching the role of bedding parallel weak units in the stability of opencast coal sites. David is a Partner at GWP Consultants LLP, an independent firm of geologists, hydrogeologists and geotechnical engineers specialising in the mining, quarrying and civils sectors. GWP have published several books on quarry design, tip design and quarry restoration techniques and had significant input into the statutory Quarries Regulations for the UK.







The Institute of Quarrying

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