



CRESCENT MUSHWANA

Crescent Mushwana is the Principal Engineer: Energy System Planning and Operation at CSIR. Mushwana holds a MEng degree in electrical engineering from the University of the Witwatersrand. His research interests are in energy-systems planning and operation, and power system analysis (dynamic and steady-state) with a special focus on future energy/power system scenario modelling.



HEMEL BHANA

Hemel Bhana has thirteen years of work experience fulfilling roles as programme manager (National Business Initiative), management consultant (Accenture) and mechanical engineer (Sasol Synfuels) within mainly the energy sector. He also has experience within the mining, banking and manufacturing sector; and has worked in South Africa and Nigeria. His academic qualifications include an MBA from the University of Cape Town.



PAUL JORGENSEN

Paul Jorgensen is an Environmental Scientist at SRK Consulting working in their environmental division, focusing on Natural Capital, Ecosystem Services, Climate Change, Biodiversity, Environmental and Social Systems, Sustainability, Policy and Governance Strategies. Previous experiences include: visiting researcher at the United Nations Institute for Environmental and Human Security, Sustainability Consulting at Thorn Ex Group, Lecturer at the University of KwaZulu Natal Geography Department.



HARTLEY BULCOCK

Hartley Bulcock serves as Senior Hydrologist at SRK Consulting. Specialisation: Hydrology, forest hydrology, design flood and rainfall estimation, water balancing, hydrological modelling, storm water management, GIS and Remote Sensing. In 2011 he was awarded the Emerging Scientist and Water Resources Engineer prize at the South African National Hydrology Symposium in Grahamstown.



MATTHEW TURNER

Matthew Turner is business development manager for commercial and industrial solar at juwi Renewable Energies. juwi Renewable Energies is a full-service partner in all aspects of project development, and plan, construct, and operate renewable energy power plants with a particular focus on the wind and solar energy sector in South Africa.