

The 5th International Conference on Deserts, Drylands & Desertification
Ben-Gurion University of the Negev, Jacob Blaustein Institutes for Desert Research
November 17-20, 2014 Sede Boqer Campus, Israel

UK, Israel and Drylands Symposium
08:30-14:30, Nov 20th, 2014

08:30	Introductory Remarks
	Mr. Alan Gemmell, Director, British Council Israel
08.40 – 09.20	RANGELAND MANAGEMENT Chair: Uriel Safriel, Israel
1. Vijay Kumar, India	Natural resource management in dryland of Kachchh - Pathways towards sustainability under desertification and climate change
2. Bajav. Batbuyan, Mongolia	Pastoralism and water in Mongolian drylands: the effects of changing climate and the mining industry
3. Simeon A. Materechera, South Africa	A review of factors affecting the development of smallholder irrigation and rangeland grazing schemes in semi-arid areas of the north-west province in South Africa
	Questions and discussion
09.20 – 10.10	CROPLAND MANAGEMENT Chair: Alan Grainger, UK
1. Rohitashw Kumar, India	Augmentation and enhanced water use efficiency through farm pond and micro irrigation in rainfed area of Kashmir valley
2. Katharine Vincent, South Africa	Water and climate change adaptation in rural Africa
3. Luuk Fleskens, UK	The potential of rainwater harvesting for African agriculture to improve food security and adapt to a changing climate
4. Gillian Maggs-Kolling, Namibia	On-farm conservation of plant genetic resources for dryland agriculture in Namibia's northern cropping regions
	Questions and discussion

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10.10- 10.30	Coffee Break
10.30 - 11.40	LAND AND WATER USE POLICIES Chair: Amit Gross, Israel
1. Henri Rueff, UK	Human amplification of climate hazards: 2010 floods in Pakistan
2. Ranjith Bandara, Sri Lanka	Effective community participation in managing man-made rain water storage systems in Sri Lanka
3. Troy Sternberg, UK	Water scarcity and agricultural challenges in Chinese drylands
4. Ilan Stavi, Israel	Agro-ecosystems under stress: functioning and management
5. Amit Gross, Israel	Sustainable resource use in dry lands - utilization of wastewater and organic waste
6. Pedro Berliner, Israel	Sustainable maize production and nutrient cycling in a runoff agroforestry system
	Questions and discussion
11.40- 12.00	Coffee Break
12.00 - 12.30	HINTS FOR COOPERATION Chair: Nick Middleton, UK
1. Alan Grainger, UK	Sustainable resource use in drylands: Sharing UK and Israeli expertise
2. Noam Weisbrod, Israel	Rural Water Development: Should it be an essential course for graduate students?
3. Elvis Ouma, Kenya	Dryland resource utility scorecard and technology transfer modeling concept
	Questions and discussion



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12.30 – 13.30	DISCUSSION (chairs Nick Middleton & Uriel Safriel) <input type="checkbox"/> How can UK and Israeli researchers work together with colleagues in Africa and Asia to improve the science-based trajectory to maximise sustainability in dryland resource use? <input type="checkbox"/> How can we learn from policies and interventions that have failed rural communities in the dryland regions of Africa and Asia?
13.30 – 14.30	Final Plenary of DDD conference
14.30-15:30	UK-Israel symposium networking lunch for all participants

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