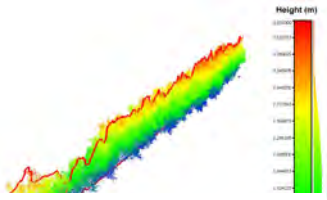
INNOVATIONS PROGRAMME AT GFIA 2014

GFIA 2014 featured over 100 presentations across four Innovation Theatres. Delegates agreed the choice of content was extraordinary; many innovations were ground-breaking and the quality of presentations were of an exceptional standard. GFIA 2015 will build upon this success and ensure the Innovation Presentations and Round Table Discussions will host the thought leaders that are shaping the future.

If you are interested in participating as a speaker in GFIA 2015 please contact Nicola Davison on n.davison@turretme.com



3D modelling of crops

Harvesting data from crops for more sustainable farming

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Harnessing the power of data in agriculture

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Turning consumer to farmer: growing food in the closet

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Agro-Geoinformatics

A shift in paradigm from landscape to farmscape for ensuring food security

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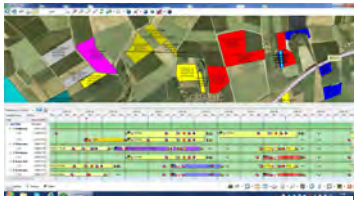

Agro-ICT solutions for

Integrated farm-, advisory-management including stakeholder needs

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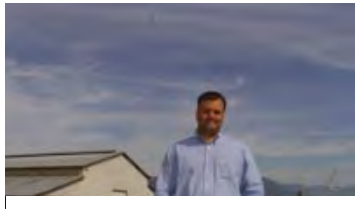

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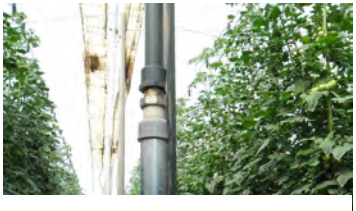

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Innovations in Arid Land Food Production Systems

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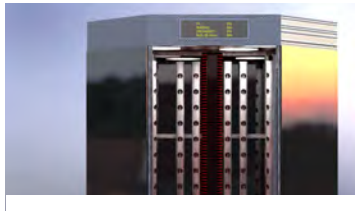

Autonomous Growth

Vertical chambers to increase crop productivity

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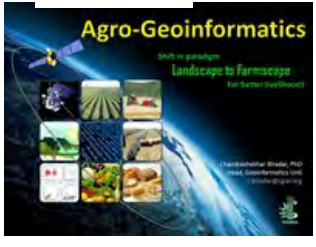

Innovation: Agro-Geoinformatics
Speaker: Dr Chandrashekhar Biradar, Head-Geoinformatics Unit, ICARDA
Organisation: ICARDA
Country: Jordan

Geospatial technologies are becoming an integral part of solving the food security equation from an integrated research and development, aid intervention and delivery programs, policy, and outreach. A recent advance in geoinformatics technology has opened new avenues for integrated agro-ecosystems research and applications. The shift in paradigm from landscape level studies to farmscape to underhand the matric of granularity within and among the small holder farming systems in a participatory and integrated agro-ecosystem approach to improve capacity and processes which leads to cross-fertilization of diverse interests and, by way of spill-overs, to the development of sustainable, imagery-based farm information services at a higher spatial scale from effective interventions to ex-ante analysis.

Website: www.icarda.cgiar.org

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