

TUM School of Life Sciences Weihenstephan Chair of Agricultural Prodcution and Resource Economics (PuR)

Alte Akademie 14 85354 Freising www.pur.wzw.tum.de Chair of Agricultural Production and Resource Economics (PuR) Technical University of Munich (TUM) TUM School of Life Sciences Weihenstephan



Seminar (PhD Workshop) on Current Research in Agricultural and Resource Economics with focus on climate- and water smart agriculture in arid regions – A pragmatic review

Date and time: 9th April 2019 (9am – 4pm)

Venue: DAAD Cairo Premises

Organized by: Technical University of Munich (TUM PuR) under the Framework of TUM Global Incentive Fund

Production / farm management



Innovation / technology



Bioeconomy



Resources / ecosystems



Labor / nutrition



Program

Summary

The aim of this workshop is to bring agricultural practitioners, stakeholders as well as scholars together to discuss their perspective and experience with climate- and water smart agriculture in Egypt.

Morning Session (9:00 am – 09:15 am)

Registration

Opening Remarks:

Mrs. Mering (Director of the DAAD Cairo Office)

Overview of TUM Global Incentive Fund:

Dr. Emmanuel Benjamin (Project partner - Climate Smart Agriculture in Arid and Semi-arid regions)

Keynote Speech:

Revival of the Malthusian Threat? The Importance of Innovation in Agriculture.

Prof. Dr. Johannes Sauer (Chair Agricultural Production and Resource Economics)

Morning break (11:00am – 11:30am)

Invited Speakers

Climate impact on Egyptian Agriculture: An efficiency analysis approach. **Dr. Fadi Abdelradi** (Cairo University)

Impact of Climate Change On Reservoir Operation Policies – The Case of Aswan High Dam Reservoir.

Dr. Tamer Elgohary (Heliopolis University)

The Impact of environmental pollution on agricultural development in Egypt. **Dr. Sobhy Aboelnaga** (Monofia University)

Technical University of Munich Study, Research and Funding Opportunities.

Mrs. Heba Afifi (TUM Cairo Office)

Afternoon break (13:30pm – 14:30pm)

Afternoon Session (14:30pm – 16:00pm)

PhD Presentations

Title: Efficiency analysis of biogas technology

Ehab Abdelraziz (Cairo University)

Title: Rice straw value chain analysis
Heba Ali (Cairo University)

Title: Photovoltaic hydro-pumped storage systems
Abanoub Shenouda (Zagazig University)

Closing Remarks

Dr. Emmanuel Benjamin (Project partner - Climate Smart Agriculture in Arid and Semi-arid regions)

Please register via the participation form:

https://goo.gl/forms/fWGpQvSyX6VTzX0F3

For further information, contact:

(Egypt)

Dr. Fadi Abdeleadi

Cairo University

Faculty of Agriculture

Dept. of Agricultural Economics

Email: fadi.abdelradi@agr.cu.edu.eg

(Germany)

Dr. Emmanuel Benjamin

Technical University of Munich

Chair of Agricultural Production and Resource Economics

Email: emmanuel.benjamin@tum.de