



**IAEA**

International Atomic Energy Agency

59th IAEA General Conference  
**Side Event**



On the occasion of the 59th regular session of the IAEA General Conference, the Department of Nuclear Sciences and Applications and the Department of Technical Cooperation invite you to attend a special side event

# Managing Soils for Climate-Smart Agriculture

Wednesday 16 September 2015  
11:00-12:00, Room M5, VIC M-Building

Celebrating  
2015 International Year of Soils



Joint FAO/IAEA Programme  
Nuclear Techniques in Food and Agriculture



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Technical  
Cooperation  
Programme



# Programme

## Remarks

- Mr Aldo Malavasi, Deputy Director General,  
Department of Nuclear Sciences and Applications
- Mr Dazhu Yang, Deputy Director General,  
Department of Technical Cooperation

## Short video

### **Member States' experiences and successes on work relating to climate-smart agriculture**

- **Global role of soils in the carbon cycle**
  - Mr Andreas Richter, Professor, Department of Microbiology and Ecosystem Science, University of Vienna and Director, Austrian Polar Research Institute
- **Soil and sediments - a natural archive of information on agro-ecosystems**
  - Mr Heitor Evangelista Da Silva, Professor, Universidade do Estado de Rio De Janeiro, Brazil
- **Managing soil erosion in Vietnamese tropical mountain areas**
  - Mr. Hoang Anh Tuan, Director General, Viet Nam Atomic Agency, Vietnam
- **Nuclear science applications in soil and water management in Kenya**
  - Mr. Joseph Gichane Mureithi, Deputy Director General of Kenya Agricultural and Livestock Research Organization (KALRO)

## Closing remarks

- Mr Liang Qu, Director,  
Joint FAO/IAEA Division of Nuclear Techniques in Food and Agriculture

Moderator: Ms Lee Heng, Section Head,  
Joint FAO/IAEA Division of Nuclear Techniques in Food and Agriculture