

The Embassy of the Federal  
Republic of Germany in Cairo

Ministry of Environment of  
the Arab Republic of Egypt

Have the pleasure to invite you to the 35th Cairo Climate Talks (CCT) Panel Discussion

November 25th, 2015 at 6:30pm

The German Science Center (DWZ), 11 Al Saleh Ayoub Street, Zamalek

## “Egypt’s Lifeline: Managing Water Consumption and Nile Conservation”



A vital lifeline running the length of the country, the Nile River supports millions of human, animal and plant lives in Egypt alone. Many factors affect its flow and usage, from various climate change scenarios to water management, from sedimentation to irrigation. Increasing pressure from pollution and population growth also play a significant role. The health of Egypt’s burgeoning population and its agriculture are inextricably linked to the ecology and health of the river.

Egypt has reached a state of water poverty, with water consumption climbing more than 23% in a decade, the vast majority of which is

used for agriculture. Though the use of recycled agricultural run-off water is also increasing, water strategies such as recycling grey water and desalination are not yet implemented widely enough to keep pace with depleting resources.

So how do we conserve and intelligently manage this crucial resource? The 35th Cairo Climate Talks will bring together experts to discuss these issues and others that impact human use of the Nile and water resource management from both a supply and demand perspective.

The discussion will be opened by

**H.E. Julius Georg Luy**  
Ambassador of the Federal Republic  
of Germany in Cairo

**H.E. Khaled Fahmy**  
Minister of Environment (TBC)

**H.E. Hossam Moghazy**  
Minister of Water Resources  
and Irrigation (TBC)

Panelists:

**Lama el-Hatow**  
Co-founder of the Water Institute for the Nile

**Ibrahim Eshra**  
Vice President of Engineering Consultants Group

**Dr. Lars Ribbe**  
Professor for Integrated Land and Water Resources Management, TH Köln - University of Applied Sciences

**Dr. Mostafa Abou-Zeid**  
Head of the Electro-Mechanical Department, Ministry of Water Resources and Irrigation

**Moderator:** Mr. Ahmed Sedky, expert on sustainable and renewable energy systems and solutions

A buffet reception will close the evening