

**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 34th Cairo Climate Talks (CCT) Panel Discussion

November 2nd, 2015 at 6:30pm

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

“Greener Cairo: Sustainability through Urban Agriculture?”



Cairo has experienced countless transformations which shaped the city's social and spatial structure over the course of its history. Modern architecture is situated alongside centuries-old buildings, and within the city's relatively small but agglomerated area. Because of Cairo's limited green spaces and its ever growing population density — which varies from 30,000 people per square kilometer to 100,000 in the older districts — urban farming is restricted to rooftops and scarce peri-urban agricultural lands. Urban and rooftop agriculture are beneficial in cooling the temperature of buildings and absorbing some of the pollution of the city. In addition, creating green spaces in a megalopolis like Cairo

can contribute to a more attractive cityscape and increased quality of life for residents. Raising animals and growing food in restricted urban spaces helps those who experience difficulties tapping into the formal food system to meet their daily food requirements. So what are the conditions for agriculture and the city to be reconciled with one another? How can policies that encourage urban agriculture be designed? How can technology aid the mainstreaming of urban agriculture? What is the role and the responsibility of different actors in addressing the risks and improving the sustainability of certain urban agriculture practices? Join us for a public panel discussion to answer those questions and more.

The discussion will be opened by

H.E. Julius Georg Luy

Ambassador of the Federal Republic of Germany in Cairo

Panelists:

Dr. Martin Buchholz

Senior Researcher at Technische Universität
Berlin and CEO of Wateryg GmbH

Emily Mattheisen

Global Program Officer at Habitat
International Coalition

Sherif Hosny

CEO of Schaduf, the leading com-
pany in Egypt providing roof farming
and green walls

Carl Philipp Schuck

Urban expert with GIZ and Head of “Climate Change
Adaptation in Informal Urban Areas” project

Usama el Behairy

Professor at Faculty of Agriculture,
Ain Shams University

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

A buffet reception will close the evening