





# 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 50<sup>th</sup> Cairo Climate Talks (CCT) Panel Discussion on

## January 21st, 2018 at 6:30 pm

German Academic Exchange Service (DAAD). 11 Al Saleh Ayoub Street, Zamalek

# "Climate Innovations: Rising Up to the Challenge"



Over the past six years, the Cairo Climate Talks have been bringing together Egyptian and German experts as well as an engaged audience to discuss climate, energy and environment related topics of relevance for Egypt and the region. They have spread awareness, created links and synergies and inspired people from different fields to integrate their efforts with regards to climate change mitigation and adaptation measures.

Climate change is still one of the most pressing challenges of our times. In a country that is extremely vulnerable to its impacts, young innovators have risen up to the challenge. In what has been called "the start-up revolution", young Egyptians have been steadily improving Egypt's ranking in starting businesses since 2011. Many of those businesses have revolved around sustainable transportation, agriculture, renewable energy, waste management and other relevant topics

A recent report by the Intergovernmental Panel on Climate Change highlighted technological innovation and practice as main tools for climate change mitigation and adaptation. In addition, capacity building, an enabling environment and collaboration among local governments and the private sector have been identified as important drivers for the transfer of clean technologies to developing economies in transition.

a special format by giving the stage to entrepreneurs from the generation suffering the most from the challenges of climate change and giving them the space to present their contributions to a solution. We will be hosting representatives of teams who took the lead and challenged the status quo by introducing young, fresh approaches to manage scarce resources, generate alternative energies, provide food security and recycle different forms of waste.

Join us for our special event to learn about innovative, forward-looking concepts straight from the heart of innovation and engage in a lively panel discussion.

The young innovators are:

Happiana; introducing their wireless SunBank, Hikers; offering a wide range of baked goods made out of mango seed flour, Aquaba; using solar energy for water desalination in water and energy scarce countries, Agrona; using agricultural waste to make trendy furniture and Orbital-views; connecting irrigation systems to weather data to optimize their consumption.

The young innovators will take the time to present their ideas followed by a discussion with the audience to exchange views on how those solutions can be localized, upscaled and upgraded, and how government policies and public innovations can complement each other.

## The discussion will be opened by

## **H.E. Julius Georg Luy**

Ambassador of the Federal Republic of Germany in Cairo

H.E. Dr. Khaled Fahmy

Minister of Environment

#### **Panelists**

Mahmoud SaiedAya IhabMohamed KafafyMichael MarszalekRaphael Tarek WagensonnerHappianaHikersAgronaOrbital-viewsAquaba

Moderator: Ms. Louise Sarant Environmental Journalist

A networking dinner and innovation exhibition will close the event







