



MoRENet



# MOZAMBIQUE INNOVATION DAY

**June 10th, 1 p.m.**

Universidade Eduardo Mondlane  
Main Campus, Amphitheater



**POLITECNICO**  
MILANO 1863



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AGENZIA ITALIANA  
PER LA COOPERAZIONE  
ALLO SVILUPPO



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The **Mozambique Innovation Day** stems from the African Innovation Leaders (AIL) Program. A program jointly managed by Politecnico di Milano and Politecnico di Torino, funded by the Italian Agency for Development Cooperation (AICS). The African Innovation Leaders Program was conceived during the Italian G7 Presidency with particular reference to the Outreach Session with Africa organized in Taormina at the closure of the Summit of the heads of government.

The program is meant to involve 6 African Countries: **Tunisia, Niger, Nigeria, Ethiopia, Kenya and Mozambique** and is focused on boosting African prosperity through the embracement of the Next Production Revolution (NPR), sharing comprehensive understanding of innovation dynamics and sustainable solutions.

The NPR (Next Production Revolution) presents challenges and opportunities to all nations, in particular for developing countries like Mozambique. The three main pillars of NPR, namely digital technologies, new materials and new processes are already having a positive impact in developing countries, either individually or jointly, with the establishment of new production or industrial plants under the concept of the NPR. Some of the impacts of the NPR are related to productivity, skills development, income distribution, well-being and environment.

Mozambique's five-year Government Plan (2015-2019) is aligned with the SDGs and the UN System has a number of projects and development initiatives in Mozambique, through its specialized agencies in partnership with government departments, to promote social and economic development in Mozambique with the aim of addressing SDGs challenges and contribute in achieving 17 SDGs and 169 SDGs targets in Mozambique. The population in Mozambique is generally young, creating a potentially large labor force. Education, knowledge transfer and capacity building in science, technology and innovation will be key elements to ensure that the country reaches its maximum development potential within the next generation.

The Mozambique Innovation Day is a knowledge transfer event characterized by presentations and panel discussions aimed at promoting innovation and disseminating the latest NRP technological trends applied in projects for sustainable social and economic development fostered by industrialization processes. The event is targeted at policy makers, researchers, lecturers, students and professionals interested in the application of NRP Technology Megatrends in innovation, industrialization and economic development processes and systems. The proposed event is a unique opportunity to bring together academics, policy makers, industrialists and financiers to discuss and share knowledge about the Next Production Revolution (NPR) and identify the opportunities it will bring to Mozambique. The program is rich in content and will combine the best of international experiences with local know-how to define ideas which can be practically implemented in a sustainable way.

The event has two main objectives:

1. To present the African Innovation Leaders Program and its role in leapfrogging sustainable development in Africa, and
2. Present the ***Smart Ecosystem for Knowledge and Technology Transfer***, a project developed by the 1<sup>st</sup> generation of Mozambique Innovation Leaders.

AID 11346

Emerging African Innovation Leaders

G7 Exchange & Empowerment Program for enabling Innovation within the Next Production Revolution



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## African Innovation Leaders Program - 2018/2019

### Mozambique Country Day

June 10<sup>th</sup>, 2019 - 1 p.m.

**Venue:** Universidade Eduardo Mondlane - Main Campus, Amphitheater

## Agenda

- 1h00 - 1h15 | Participant arrival and registration**
- 1h15 - 1h20 | Opening**  
Claudio Buque
- 1h20 - 1h45 | Welcoming note**  
Representative from UEM  
Prof. Emanuela Colombo  
H.E. Marco Conticelli - Italian Ambassador in Mozambique  
H.E. Minister Jorge Nhambiu
- 1h45 - 2h15 | Plenary session**  
Prof. Pierluigi Leone - *The Emerging Africa Innovation Leaders Program, Development Cooperation and NPR: AICS Experience*  
Representatives from the AILs team - *Skills Development and NPR (Industry 4.0) in the Mozambican: Smart ecosystem for technology and knowledge growth in manufacturing*
- 2h15 - 3h15 | Panel discussion**  
*Moderator: Prof. Emanuela Colombo*  
Fabio Melloni, Director of AICS Maputo  
Representative from ENI  
Prof. Lourino Chemane (CEO of MoreNet and AILs - Mozambique Team)  
Flávio de Sousa Ismael, Country Manager DREAM programme
- Main topics of discussion*  
*Innovation for Sustainable Development, Smart Manufacturing and Industry 4.0, Smart Ecosystem for Knowledge and Technology Transfer, Private Sector initiatives to promote innovation and sustainable development in Mozambique*
- 3h15 - 3h45 | Coffee Break**
- 3h45 - 4h15 | Mozambique Business Idea Challenge Presentation**  
*Moderators: Lucia Ginger, Felipe Bustamante*
- 4h15 - 4h30 | Closing remarks**

*Refreshments, Side Meetings & Networking*



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08:15



### Business Research



data needed for company - 100  
total cost of company - 100

100 - (total cost of company) = 0

100 - (total cost of company) = 0

100 - (total cost of company) = 0

100 - (total cost of company) = 0

100 - (total cost of company) = 0

100 - (total cost of company) = 0

100 - (total cost of company) = 0

Top 10% of all active entrepreneurs are  
highly successful!  
• 50% of our study were successful  
in an online survey  
• 40% of our study were successful  
in a survey  
• 45% of our study were successful  
in a survey