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IST-Africa Horizon 2020 Workshop

Thursday 06 March 2013
Amphitheatre, Faculty of Law, University Agostinho Neto, Avenida Ho Chi Minh, Luanda, Angola

Organised by Ministerio da Ciencia e Tecnologia, Angola in cooperation with IIMC Ireland (IST-Africa Project Coordinator) as part of IST-Africa Initiative supported by the European Commission under FP7

09:00 **Welcome Address**
Ministerio da Ciencia e Tecnologia

09:15 **IST-Africa Initiative**
Paul Cunningham, IIMC International Information Management Corporation Ltd, Ireland

09:35 **Overview of African Success in Framework Programme 7**

10:00 **Angola Success Stories in FP7**
Short presentations from national participants in FP7

10:15 **Introduction to Horizon 2020**
Topics to be covered include:
➢ What is Horizon 2020?
➢ Overview of Horizon 2020 Priority Areas – Excellence Science, Leadership in Enabling and Industrial Technologies, Societal Challenges
➢ Societal Challenges – Health, Food Security and Agriculture, Environment
Initial Questions

11:00 **COFFEE BREAK: Networking Opportunities**

11:30 **Introduction from Participants**
Each participating organisation briefly introduces itself, its research interests relevant to Horizon 2020 and briefly outlines research track records in relevant areas.

12:00	**Societal Challenges in more detail**
	Health
	Food Security and Agriculture

12:30	**ICT Components under Horizon 2020**
	Leadership in Enabling and Industrial Technologies (LEIT)
	ICT Cross Cutting Areas and ICT Innovation Areas
	ICT in Societal Challenges

13:15	**LUNCH: Networking Opportunities**

14:00	**Overview of Horizon 2020 Participation Rules & Instruments**

14:40	**Identifying Relevant Research Ideas & Consortium Partners**
	➢ What is a relevant research idea?
	➢ Putting together an International Consortium with complementary skills
	➢ Roles of Partners

15:00	**Proposal Preparation**
	➢ Proposal templates for different instruments
	➢ How to prepare the project budget?
	➢ Intellectual Property Rights
	➢ Evaluation of proposals

15:30	**Brainstorming in relation to relevant areas of Horizon 2020**

16:00	**Wrap-up Session, Questions & Next Steps**

16:30	**END OF WORKSHOP**

Background

Horizon 2020 commenced in January 2014 as the new Framework Programme to implement Research and Innovation with funds of €80 billion from 2014 - 2020.

Horizon 2020 addresses all research and innovation funding that was previously provided through the Framework Programmes for Research and Technical Development (e.g. FP7), Competitiveness and Innovation Programme (CIP) and European Institute of Innovation and Technology.

Three main priorities:
➢ **Excellence Science** – Research Infrastructures, Marie Curie (Mobility Grants), Future and Emerging Technologies

- ➢ **Leadership in Enabling and Industrial Technologies (LEIT)** – Components & Systems, Advanced Computing, Future Internet, Content Technologies and Information Management, Robotics, Micro and Nano-electronics and photonics

- ➢ **Societal Challenges** – Health, Food Security & Agriculture, Energy, Transport, Climate action and Environment, Innovation and Reflective Societies and Secure Societies

The Work Programmes for Leadership in Enabling and Industrial Technologies (LEIT) and individual Work Programmes for themes under Societal Challenges were published on 11 December 2013. LEIT 2014 Calls close on 23 April 2014.

To download the individual work programmes and for more information, please visit
http://www.ist-africa.org/home/default.asp?page=horizon2020
http://ec.europa.eu/programmes/horizon2020/

ICT is a horizontal activity that is included across a number of Work Programmes within LEIT and within Societal Challenges Work Programmes. Download Guide to ICT-related Activities in Work Programmes from
http://www.ist-africa.org/home/files/1587600-guidetoict-relatedactivitiesinhwp_en.pdf

Download IST-Africa Guide to 2014 Calls for Proposals in Horizon 2020 for overview of Calls, sub themes and deadlines from
http://www.ist-africa.org/home/files/IST-Africa_Guide_2014Calls_Horizon2020.pdf

Please visit the Horizon 2020 section within the Participants portal to download the Proposers Guide and specific templates to prepare proposals for submission under Horizon 2020 calls open in 2014 within specific Marie Curie, eInfrastructures, LEIT and Societal Challenges themes at

http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/index.html