



A Network for the Coordination and Advancement of Sub-Saharan Africa-EU Science and Technology Cooperation

**CAAST-Net / MIRA Workshop on Innovation
Cairo, Egypt**

Deliverable Report 8.3.2

Prepared by:
WP8

Final Report

On:
January 2013

Dissemination level: PU
(Public)

This report is a deliverable of the CAAST-Net project,
which is supported by the EC Grant Agreement 212625



CONTENTS PAGE

Background	3
Objectives	3
Programme	3
Outputs	3
Impacts	4



Background

The CAAST-Net / MIRA Workshop on Innovation was jointly convened by the CAAST-Net and MIRA projects. Both projects are bi-regional partnerships, which encourage scientific and technological cooperation and exchange between Europe and Africa. This workshop brought together the regional focus of MIRA (the Mediterranean) and CAAST-Net (sub-Saharan Africa) to explore the differences, similarities, and opportunities between these two contexts for mutual learning and benefit.

Objectives

This workshop aimed to address the following areas for both regions: the policy context for research and innovation, the ways in which research outputs can have a meaningful effect on policies, and the dynamics of how innovation policies can strengthen the uptake of research results. The workshop also aimed to serve as an opportunity for mutual sharing and networking between the participants, as well as between the CAAST-Net and MIRA projects. Workshop participants included policy makers, regional and international donor/funding organizations, experts in innovation or financing, and Coordinators or partners in projects focusing on Africa. Particular attention was paid to supporting networking of the participants and project representatives to foster future collaboration.

Programme

The two-day workshop began with an overview of the Euro-Mediterranean and Africa-EU landscape for cooperation. Presentations were given on the regional projects supporting innovation in Europe and Africa; and on the policy frameworks for Africa, the Mediterranean, and the EU. The presentations on the second day focused on the cluster initiatives taking place in Africa, the Mediterranean, and in the private sector. The workshop ended with two facilitated discussions: collaboration opportunities and feeding research outputs into policy frameworks.

Outputs

As a result of the presentations and discussions that took place during the course of the workshop, several best practices and lessons learned were identified by the participants.

- Partnerships in Research and Innovation should be based primarily on co-ownership, mutual interest, and shared benefit in order to be successful.

- Enhanced networking and clustering of research projects is central for ensuring sustainability after the completion of projects.
- There is a need for intensification of international cooperation activities focused on engaging with partners outside Europe on equal terms and in activities of high mutual interest.
- Concrete examples of South-South cooperation should be compiled.
- Linking researchers and policy makers is important to support both a bottom-up and top-down approach to policy making, as each strategic view serves different purposes.
- Stakeholder input into the policy and cooperation mechanisms is important for advocating change and highlighting important topics for research and policy. Such mechanisms include the upcoming Horizon 2020 and the formulation of the next Action Plan of the Joint Africa-EU Strategy.
- The Mediterranean (Northern Africa) and sub-Saharan policy contexts for cooperation with the EU in Science, Technology, and Innovation are very different. For example, EU-Mediterranean cooperation on innovation is more advanced than in the sub-Saharan Africa-EU context. For both contexts, mutual learning is both possible and desirable.
- There is still mutual learning that can take place between MIRA and CAAST-Net, particularly in approaches to clustering and supporting innovation.

Impacts

The CAAST-Net / MIRA Workshop on Innovation served to network the projects funded under the Coordinated Call for Africa with other relevant projects focusing on Africa. The workshop facilitated discussion and mutual learning between not only the Africa Call projects, but also with other projects to enhance synergies beyond just the Africa Call. Such projects include ERA-WIDEAs a result, several of the participants were engaging in discussions for application to future funding calls (such as the ERAfrica Joint Call for Proposals).

The Workshop also sought to network project representatives with African and European policy makers and experts in areas such as innovation. Despite the absence of the African Union Commission, participants were still given an insight into the African policymaking process by the experts who were in attendance. In addition, a representative of the European Commission gave an overview of the ways in which cooperation and input is possible.

Finally, the workshop served to bring together the CAAST-Net and MIRA projects for mutual learning and reflection. For both projects, areas were identified where mutual learning could take place. For CAAST-Net, MIRA's concept of the Research Driven Cluster was recognized as one area for further cooperation. Additionally, the workshop served as a bridge for cooperation between both projects into the next phases: CAAST-Net Plus and SPRING.

Title	Surname	First name	Organisation	Country	E-mail
Prof.	Abdin	Alaa El-Din	National Water Research Center (NWRC)	Egypt	alaa_ea_abdin@yahoo.com
Mr.	Abdelghany	Khalid	The Central Metallurgical Research and Development Institute (CMRDI)	Egypt	kghany@rpcmrdi.org
Dr.	Abdelhak	Sonia	Institut Pasteur de Tunis	Tunisia	sonia.abdelhak@pasteur.rns.tn
Ms.	Ahmed	Marwa	Executive Authority of land Improvement Projects (EALIP)	Egypt	ms.meroo@hotmail.com
Eng.	Alaa	Marwa	Science & Technology Development Fund	Egypt	Marwa.alaa@stdf.org.eg
Mr.	Al-Shalabi	Fahoum	Ministry of Higher Education	Jordan	falshalabi@gmail.com
Mr.	Amawi	Omar	Higher Council for Science and Technology	Jordan	o.amawi@hcst.gov.jo
Mr.	Azoumah	Yao	Foundation 2iE	Burkina Faso	yao.azoumah@2ie-edu.org
Eng.	Azzioui	Ilyas	Centre National pour la Recherche Scientifique et Technique (CNRST)	Morocco	azzioui@cnrst.ma ilyas.azzioui@gmail.com
Ms.	Belarabi	Latifa	World Bank	France	lbelarbi@worldbank.org
Dr.	Ben Ali	Mamdouh	Center of Biotechnology of Sfax in Tunisia	Tunisia	mamdouh.benali@cbs.rnrt.tn
Ms.	Benkhalifa	Fadoua	Ministry of Higher Education	Morocco	Benkhalifafadoua@yahoo.fr
Dr.	Botros	Sanaa	Theodor Bilharz Research Institute	Egypt	sanaabotros@link.net
Dr.	Bousselmi	Latifa	Center of Water Research and Technologies- ERAWIDE	Tunisia	Latifa.bousselmi@certe.rnrt.tn bousselmim@yahoo.fr
Dr.	Bousta	Dalila	NIMAP-SMBAU	Morocco	dalila_bousta@yahoo.fr
Dr.	Cherry	Andrew	Association of Commonwealth Universities	United Kingdom	Andy.Cherry@acu.ac.uk

Ms.	D. Hughes	Gail	MUTHI/SAHSMI	South Africa	ghughes@uwc.ac.za
Dr.	El-Kammah	Ghada	National Research Center	Egypt	ghadaelkamah@hotmail.com
Ms.	El-Sadr	Zeinab	Ministry of Scientific Research (MoSR)	Egypt	zelsadr@rdi.eg.net
Prof.	El-Zoheiry	Abdelhamid	Ministry of Scientific Research (MoSR)	Egypt	zoheiry@link.net
Dr.	Fahmy	Sherif	Science & Technology Development Fund	Egypt	sherif.fahmy@stfd.org.eg
Mr.	Fysekidis	Antonios	External Expert	Belgium	Antonis.Fysekidis@gmail.com
Mr.	Gaafar	Muhammad	Ministry of Scientific Research	Egypt	mgaafar@rdi.eg.net
Prof.	Gad	Abd Alla	National Authority for Remote Sensing and Space Sciences (NARSS)	Egypt	abdallagad@gmail.com agad@narss.sci.eg
Prof.	Ghanem	Ashraf	Cairo University	Egypt	ashrafghanem@yahoo.com
Mr.	Habash	Saed	United Nations	Jordan	habashs@un.org
Dr.	Gauci-Borda	Ian	Malta Council for Science and Technology	Malta	ian.a.gauci-borda@gov.mt
Prof.	Hamza	Haitham	Software Engineering Competence Center	Egypt	hhamza@itida.gov.eg
Prof.	Ijjaali	Mustapha	Faculty of Sciences and Technology-Sidi Mohamed Ben Abdellah University	Morocco	ijjaali@yahoo.com
Dr.	Jabbouri	Said	Institute of Research for development (IRD)	Egypt	said.jabbouri@ird.fr
Dr.	Koc	Yasemin	British Council	United Kingdom	Yasmein.koc@britishcouncil.org
Prof.	Magalhães	Luis	Technical University of Lisbon	Portugal	lmagal@math.ist.utl.pt
Mr.	Makram	Anane	Centre de Recherches et Technologies	Tunisia	makramanane@yahoo.com

			des Eaux		Makram.anane@certe.certe.tn
Mrs.	Marzouk	Malak	Ministry of Scientific Research (MoSR)	Egypt	mmarzouk@rdi.eg.net
Mr.	Matraia	Tomas	European Commission DG Research and Innovation	EC	Tomas.MATRAIA@ec.europa.eu
Mr.	Mezian	Abderrahmane	Ministry of Higher Education and Scientific Research	Algeria	Abdel_mezian@yahoo.fr
Mrs.	Mokbel	Alia	Ministry of Scientific Research (MoSR)	Egypt	amokbel@rdi.eg.net
Dr.	Moussa	Moustafa	Delft Environment	Egypt	m.moussa@delft-environment.net
Dr.	Mwangi	Eric	Ministry of Higher Education & Scientific Research	Kenya	emwangi23@yahoo.com
Dr.	Nour	Mohamed	Cairo University	Egypt	mnour@idaengineering.com
Ms.	Plath	Melissa	UniPID	Finland	melissa.a.plath@jyu.fi
Prof.	Rjoub	Abdel Rauf	Jordan University of Science and Technology	Jordan	abdoul@just.edu.jo abdoul.rjoub@gmail.com
Dr.	Sakr	Mahmoud	Science & Technology Development Fund	Egypt	mahmoud.sakr@stfd.org.eg
Dr.	Saleh	Ahmed	Ministry of Scientific Research	Egypt	asaleh@rdi.eg.net
Ms.	Samir	Yasmine	Ministry of Scientific Research	Egypt	ysamir@rdi.eg.net
Prof.	Schwarz	Norbert Georg	APARET/Bernhard Nocht Institute for Tropical Medicine	Germany	schwarznorbert@bni-hamburg.de
Mr.	Sevgan	Subramanian	International Centre for Insect Physiology and Ecology	Kenya	ssubramania@icipe.org
Ms.	Sdaiki	Hakima	Ministry of Higher Education	Morocco	hsdaiki@yahoo.com
Ms.	Tabet	Manal	ANIMA Investment Network	France	manal.tabet@anima.coop

Mrs.	Uttendaele	G.Y. Paula	Antea Group	Belgium	Trui.Uyttendaele@anteagroup.com
Ms.	Zaalouk	Yomna	National Institute of Oceanography and Fisheries (NIOF)	Egypt	force.niof@gmail.com