



STRATEGY PLANNING FOR PROMOTION OF FOOD, AGRICULTURE, AND WATER SECTOR IN OIC MEMBER STATES, DECEMBER 01-02, 2014

BACKGROUND

The OIC Summit on S&T will Insha'Allah be held on 9th April, 2015, where Heads of States and their respective Ministers of Sciences and Technology of OIC member countries will participate.

To benefit from this event, and to sensitize the political leadership in matters related to S&T, COMSTECH is organizing Strategy Planning Sessions in key areas of Science and Technology by inviting eminent persons in their fields of Specialization.

The meeting on Food, Agriculture, and Water Sector will be held from 01-02 December, 2014. The core objective of the session is to discuss and finalize focused proposals for the Summit which will enhance the collective capabilities of the OIC Member States in research, education and economic application in this important area.

Major themes include the following:

1. Highlight Emerging Areas in Food, Agriculture and Water, with Emphasis on Multi-discipline Research (GIS, computer modeling, environment, etc).
2. Identify Nodes of Excellence in Food Security and Water Sector in OIC Countries and methods to improve linkages through the concept of Mother Institutes in order to build collective competence and 'Transfer' of knowledge.
3. Propose improvements in education content and methodology, and laboratory equipment for various levels of education, particularly pre-university education.
4. Examine the role of Computation and Modeling in this sector.
5. To establish a Research Fund for supporting Innovation in Food, Agriculture and Water in OIC Member States, this will provide research grants, equipment maintenance, and training in emerging areas. This should have clear Funding Mechanisms/Processes/Procedures, and identification of KPIs for gauging the Performance of the Fund.

A number of distinguished panelists will gather to discuss these and related matters in order to finalize the strategy, and then prepare a working paper for presentation in the OIC Summit on S&T.



DAY-1, December 1, 2014

#	ACTIVITIES	
1.	REGISTRATION:	09:00 – 09:30
2.	SESSION I: REVIEW OF WATER AND FOOD SECURITY IN OIC STATES	09:30 – 13:00
	<ul style="list-style-type: none">• Dr. Shaukat Hameed Khan	Introduction to the Program and Speakers
	<ul style="list-style-type: none">• Dr. Kauser Malik (FCC, Pakistan)	An Overview of Agriculture
	<ul style="list-style-type: none">• Dr. Murad Jabay Bino (INWRDAM, Jordan)	OIC development challenges relevant to water scarcity and food security issues
	<ul style="list-style-type: none">• Dr. Khammar Cherif (MWR, Algeria)	Sustainable Development - The Challenge of Water and Soil
	<ul style="list-style-type: none">• Dr. Jauad El Kharraz (EMWIS, France)	Challenges of Food, Agriculture & Water Sector in OIC Member States
	<ul style="list-style-type: none">• Dr. Shahid Ahmad (IUCN, Pakistan)	Issues and Opportunities in Water and Agriculture Sectors of OIC Member States
	Lunch Break	13:00 – 14:00
3.	SESSION II: REVIEW OF WATER AND FOOD SECURITY IN OIC STATES	14:00 – 15:20
	<ul style="list-style-type: none">• Dr. Muhammad Saidam (RSS, Jordan)	Potential Fields of Collaborative Water Research in OIC Countries
	<ul style="list-style-type: none">• Dr. Yesim Soyer (METU, Turkey)	Importance of Food Safety and Water Security in the OIC
	<ul style="list-style-type: none">• Dr. Kacem Chaari (HITSS, Tunisia)	Food Safety Standards Applied in Food-Processing Industries
	SESSION III: IDENTIFYING NODES OF EXCELLENCE	15:20 – 16:30
4.	DISCUSSIONS	
	Assignment of Roles / Responsibilities for Drafting of Concept Paper for OIC	
5.	INFORMAL SESSION, SOCIALIZING.	16:30 – 17:00



DAY-2, December 2, 2014

#	ACTIVITIES	
6.	SESSION IV: REVIEW OF AGRICULTURE SCIENCES IN OIC STATES	09:30 – 12:30
	<ul style="list-style-type: none">• Dr. Munir Ozturk (Ege Univ, Turkey)	Land Use, Food Security, Biotechnology in OIC Countries
	<ul style="list-style-type: none">• Prof. Dr. Iqrar Ahmad Khan (UAF, Pakistan)	Food Security in the OIC Countries
	<ul style="list-style-type: none">• Dr. Shahid Mansoor (NIBGE, Pakistan)	Biotechnology Driven Sustainable Agriculture
	<ul style="list-style-type: none">• Dr. Shahid Masood (PARC, Pakistan)	Plant Biodiversity Conservation for Food Security
	<ul style="list-style-type: none">• Dr. Abdul Majid (ICARDA, Pakistan)	TBD
	Discussion, Selection and Finalization of focus Areas and Proposals	12:30-13:00
	Lunch & Prayer Break	13:00-14:00

7.	CONCLUDING SESSION	14:15 – 16:30
8.	DISCUSSIONS: <ul style="list-style-type: none">• Improving Teaching` and Research Infrastructure in OIC Countries• Discussion, Selection, and Finalization of Focus Areas and Proposals for Biological and Health Sciences• Assignment of Roles / Responsibilities for Drafting of Concept Paper	
9.	SUMMARY OF RECOMMENDATIONS & PROPOSALS	