

**12th Meeting of the
Inter-Regional Cooperative Research Network on Cotton for the
Mediterranean and Middle East Regions**

**October 7-9, 2015
Sharm El-Sheikh, EGYPT**

PROGRAM

Tuesday October 6, 2015 - Main Hall

16:00 – 17:30 Registration
18:00 – 19:00 Welcome Cocktail
19:30 Dinner

Wednesday , October 7, 2015 - Main Hall

8:00 – 9:00 Registration

INAUGURAL CEREMONY

9:00 – 9:30 Welcome address by

Prof. Dr. Mohamed NEGM, General Coordinator
of the Network, Cotton Research Institute-Giza,
Egypt

Dr. Ahmed MOUSTAFA, Chairman of Cotton &
Textile Industry Holding Company-Egypt

Dr. Mahmoud EL-BAGOURY, Egyptian
government commissioner in ALCOTEXA &

Chairman of CATGO

Dr. M. Rafiq Chaudhry, Head, Technical
Information Section –International Cotton
Advisory Committee

9:30- 10:00 Keynote Address 1

Future of biotechnology in Cotton

Dr. Keshav R. KRANTHI

ICAC Researcher of the Year 2009

10:00- 10:30 Keynote Address 2

**Science – Based Technological Innovations
For Textile Development**

Prof. Dr. Ali Ali HEBEISH

**Mubarak "Nile" State Prize in Advanced
Technological Sciences**

10:30 – 11:00 Group Photo & Coffee Break

Technical Session 1

Breeding

Main Hall

Chairpersons: Prof. Dr. A. Mostafa Prof. Dr. Hussein Y. Awad

11:00 – 11:25 Prof. Dr. Hasan EL-ADLY

"Egyptian Cotton Breeding Program"

11:25 – 11:50 Prof. Dr. Gaber M. Hemaida

**Maintaining Scheme of the Egyptian Cotton
varieties**

11:50 – 12:05 Prof. Dr. Bhuvaneshwaragouda PATIL

Molecular Breeding: Cotton Transcriptome Analysis, Characterization and Validation of Fiber Strength Genes Assistive in Marker Assisted Selection

12:05 – 12:30 Dr. Mehmet ÇOBAN

Effects of Interspecific Hybridization on Cotton

12:30 – 14:00 Lunch Restaurant

Technical Session II Breeding Main Hall

Chairpersons: Prof. Sema Basbag Prof. Ali Ismail

14:00 – 14:25 Prof. Dr. B. S. Janagoudar
Leaf Reddening Index as an Indicator of Leaf Reddening Malady in Bt Cotton Hybrids: Causes and Remedies

14:25 – 14:50 Prof. Dr. Ercan EFE
A Graphical Method to Determine Dominant and Recessive Gene Percents Using Diallel Analysis in Cotton

Technical Session III Breeding Main Hall

Chairpersons: Dr. Ahmed Mustafa

14:50 – 15:15 Dr. Romain LOISON
Ecophysiological Analysis and Modeling of Genotype by Environment by Crop Management

Interactions on Cotton (*Gossypium hirsutum* L.)
In Cameroon for the Design of Ideotypes

15:15 – 15:40 Dr. Ishwarappa KATAGERI

Association mapping for seed cotton yield, its contributing and fiber quality traits in Upland Cotton (*G. hirsutum* L.) germplasm lines.

15:40 – 16:00 Coffee Break

Technical Session IV Irrigation Main Hall

**Chairpersons: Prof. M. Fazaa Prof. Hamdullah
Korhan**

16:00 – 16:20 Mr. Felipe REY MONTERO

Advantages of the Pivot Irrigations System on
ELS Cotton

16:20 – 16:40 Dr. Khaled SHALABI

Center Pivots “Applications & Management”

Technical Session V Country Report Main Hall

Chairpersons: Dr. Mehmed Coban Dr. Ercan EFE

16:40 – 17:05 Dr. Md. Farid UDDIN

Cotton Cultivation in Non-traditional areas of
Bangladesh

17:05 – 17:30 Dr. Eleni TSALIKI

Cotton Research Aspects In Greece

17:30 – 17:50 Dr. Ahmed MOSTAFA

Extra-Fine Cotton Improvement In Sudan

19:30 Dinner Restaurant

Thursday October 8, 2015

Technical Session VI Agric. Practices Main Hall

Chairpersons: Dr. E. TSALIKI Dr. R. LOISON

09:30 – 09:55 Dr. Lale EFE

Development Of Better Naturally Colored Cotton Lines (Gossypium Hirsutum L.) Regarding Seed Cotton Yield, Ginning Outturn And Fiber Technological Properties Under Kahramanmaras Conditions

09:55 – 10:20 Dr. Ishwarappa S. Katageri

Use of male sterility in cotton and molecular markers for fertility restoration in CGMS of G. hirsutum Cotton.

10:20 – 10:45 Prof. Dr. Sema Basbag

Determination of Some Agricultural and Technological Properties of Cotton Planted As Second-Crop in Wheat-Cotton Cultivation System

11:10 – 11:40 Coffee Break

Technical Session VII

Main Hall

Chairpersons: Dr. Felipe Rey Dr. B. S. Janagoudar

11:40 – 12:05 Dr. Romain LOISON

Sixty Years of Cotton Breeding in Cameroon:
Interaction Between Genetic Improvement and
Rainfed Cropping Conditions

12:05 – 12:30 Dr. Hamdullah KORHAN

Effect of Plant Growth Promoting Rhizobacteria
(PGPR) on Verticillium Wilt of Cotton

12:30 – 14:00 Lunch Restaurant

Technical Session VIII

Technology

Main Hall

**Chairpersons: Prof. Suzan Sanad Prof. Abdelrahman A.
Latif**

14:00 – 14:25 Eng. May RAGAB, USTER CATEC

Leading products in Quality measurements and
certification for textile industry

14:25 – 14:50 Dr. Wagdy HENDY

Competition and Efficiency Within the Equity
Markets

14:50 – 15:15 Dr. Amal OWIS

Recycling of the Cotton Stalks to Economic
Products Between the Importance and
Application

15:15 – 15:45 Coffee Break

Technical Session IX	Fiber Tech.	Main Hall
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Chairpersons: Prof. Naguib EL-BANNA Prof. Lale EFE

15:45 – 16:10 Prof. Suzan H. SANAD

Comparison of HVI, AFIS and CCS for Cotton Testing Methods

16:10 – 16:35 Prof. Dr. M. ABDEL-GAWAD

Producing yarn with durable properties via cotton blends with regenerated cellulosic fibers using ring and compact spinning systems

16:35 – 17:00 Eng. Lalit KALANTRI

Cotton Ginning Technologies - Selection Criteria for Optimum Results

18:30 – 23:30 Safari Desert GALA Dinner 'Casual Wear'

Friday October 9, 2015

Technical Session X	Textile	Main Hall
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Chairpersons: Prof. Ali HEBEISH Prof. Ahmed MOSTAFA

9:30 – 10:00 Prof. Mohamed NEGM

Developing a DNA -based Technology for Identifying the presence and percentage of Egyptian cotton fibers in various textile products

10:00 – 10:30 Mr. Khaled SCHUMAN

Protecting Egyptian Cotton Logo by DNA

Technology

Technical Session XI Final & Conclusions Main Hall

Chairpersons: Dr. Rafiq Chaudhry Dr. Mohamed NEGM

10:30 - 11:15 Election of the Coordinator General

Host country for the next meeting

General discussion

Conclude

12:30 - 14:00 Lunch Restaurant

14:00- Marine Cruise - Glass Boat 'Casual Wear'

19:30 Dinner
