Under the Patronage of HE Marwan Hamadeh
Minister of Education and Higher Education, Lebanon

Regional Consultation on “Ethics in Scientific Research and Technology Applications in the Arab Region”

Beirut, 11-12 July 2017

Organized by:
National Council for Scientific Research, Lebanon (CNRS-L)
Lebanese National Commission for UNESCO
UNESCO Beirut Office
UNESCO Regional Bureau for Science in the Arab States
Economic and Social Commission for Western Asia (ESCWA)
Academy of Scientific Research and Technology, Egypt (ASRT)

Programme
(as of June 6, 2017)
## Day 1: Tuesday 11 July 2017

### 9:00-9:15  
**Registration**

### 9:15-10:15  
**Opening Session**

- Henri Awit, President, Lebanese National Commission for UNESCO
- Mouin Hamzé, Secretary General, CNRS-L
- Fuad Mrad, Director, ETC, ESCWA
- Ghaith Fariz, Director, UNESCO Regional Bureau for Science in the Arab States
- HH Princess Sumaya Bint El Hassan, President of Royal Scientific Society, Jordan
- HE Mr. Marwan Hamade, Minister of Education & Higher Education, Lebanon

### 10:15-10:30  
**Coffee break**

### 10:30-13:00  
**Session I - From national to regional approach to research ethics**

*This session will present a number of different research ethics tools developed nationally or at the institutional level, and which can represent a regional approach to research ethics. Presentations will focus on substantive content and principles covered, institutional approaches followed in their development and adoption, follow-up and review mechanisms. Commonalities, differences and gaps will be highlighted.*

**Moderator / Keynote:** Mahmoud Sakr, President, Academy of Scientific Research and Technology – ASRT, Egypt

**Case studies:**

- Ethical principles of scientific research: The case of the Lebanese Charter  
  Nayef Saadé, AUB-CNRS, Lebanon
- The experience of Jordan in promoting research ethics  
  Fawaz Elkarmi, HCST, Jordan
- Keeping ethics charters alive: The case of Institut Pasteur  
  Samir Boubaker, Institut Pasteur, Tunisia
- National ethics committees: An effective mechanism  
  Farid Hakkou, Casablanca University, Morocco
- The Saudi Experience in Bioethics  
  Ghiath Alahmad, KAIMRC, Saudi Arabia

**Discussion**

### 13:00-14:30  
**Lunch**
<table>
<thead>
<tr>
<th>Time</th>
<th>Session II - Research ethics and inter-disciplinarity to address societal challenges</th>
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<tbody>
<tr>
<td>14:30-17:00</td>
<td>Ethics is applicable to all disciplines, although every discipline may have its own specialized concerns. Moreover, as inter-disciplinarity has become a key feature of good research today, ethical guidelines for the practice of interdisciplinarity are needed. This session will highlight the contribution that various disciplines could bring into a prospective regional research ethics tool.</td>
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<td><strong>Moderator / Keynote:</strong> Abdel Hamid El Zouhairi, President of EMUNI</td>
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|           | **Panel:**  
|           | • Transfusion Medicine: Tamima El Jisr, CNRS-L / Makassed Hospital, Lebanon  
|           | • Medical Practice: Michel Daher, Lebanese National Consultative Committee for Ethics (LNCCE).  
|           | • Climate Change: Farida Khammar, University of Bab-Ezzouar, Algeria  
|           | • Social Sciences: Seteney Shami & Jamil Mouawad, ACSS  
|           | • Documentation and Information: Sanaa Botros, RDIC-BEST, Egypt |
|           | **Discussion** |

**Day 2: Wednesday, July 12, 2017**

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<tr>
<th>Time</th>
<th>Session III - Ethics, Higher Education, Technology and Innovation</th>
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<td>9:30-11:30</td>
<td>Many innovations, notably in the technology field, are ambivalent: they bring about immense good, coupled sometimes with harmful impacts on people and the environment. Ethical principles provide frameworks for evaluating technology applications and innovation. This session aims at identifying elements of an ethical framework that is best suited for promoting quality in higher education and advancing humanistic technologies and innovation in the Arab region.</td>
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<td><strong>Moderator:</strong> Maha Bakheit Zaki, League of Arab States</td>
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|           | **Panel:**  
|           | • A lookout on technology trends and anticipated ethical dilemmas  
|           | Fuad Mrad, ETC, ESCWA  
|           | • The role of social and human sciences in shaping ethical frameworks for technology and innovation  
|           | Abdellatif Irhzo, Hassan II University, Morocco  
|           | • Ethics education: Evolving with the evolution of science and technology  
|           | Mohamed El Sheikh, UNESCO Bioethics Chair/ Khartoum University, Sudan  
|           | • Academic and research liberties and ethical principles  
|           | Habib Kazdghli, Manouba University, Tunisia  
|           | • Digital Transformation in HED and Recognition  
|           | Anasse Bouhlal, UNESCO Beirut Office |
|           | **Discussion** |

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<tr>
<th>Time</th>
<th>Coffee break</th>
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<tr>
<td>Time</td>
<td>Session IV - Ways Forward</td>
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<td>12:00-13:30</td>
<td><strong>Moderators:</strong></td>
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<td></td>
<td>- Mouin Hamzé, CNRS - Lebanon</td>
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<td>- Ramza Jaber Saad, NatCom, UNESCO - Lebanon</td>
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<td>- Ghaith Fariz, UNESCO Regional Bureau for Science in the Arab States</td>
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<tr>
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<td>➢ Toward an Arab charter for ethics in scientific research</td>
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<td>➢ Modalities of application, monitoring and updating</td>
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<td>➢ Ethics as a regional approach for knowledge management</td>
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<td>13:30-14:30</td>
<td><strong>Lunch</strong></td>
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