



Online Ethics Center  
FOR ENGINEERING AND SCIENCE

# **Developing Capacities for Teaching Responsible Science in the MENA Region: Refashioning Scientific Dialogue**

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## **Body**

Spurred on by new discoveries and rapid technological advances, the capacity for life science research is expanding across the globe — and with it comes concerns about the unintended impacts of research on the physical and biological environment, human well-being, or the deliberate misuse of knowledge, tools, and techniques to cause harm.

The report's authoring committee designed a general framework for the faculty institutes and chose the Middle East-North Africa (MENA) region to test a prototype faculty institute. In September 2012, the first Institute was held to engage with effective, evidence-based teaching methods, develop curricular materials for use in their own classrooms, and become community leaders on dual use and related topics. *Developing Capacities for Teaching Responsible Science in the MENA Region: Refashioning Scientific Dialogue* offers insights from the institute that will help in the design and implementation of future programs in the MENA region, and in other

parts of the world.

[Read \*Developing Capacities for Teaching Responsible Science in the MENA Region: Refashioning Scientific Dialogue\*](#)

## **Rights**

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## **Resource Type**

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## **Parent Collection**

The National Academies Press: Consensus Study Reports

## **Topics**

Animal Use

Bias in Research

Collaboration

Community and Participatory Research

Confidentiality

Conflict of Interest

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Diversity

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Governance

Human Rights

Human Subjects Research

Law and Public Policy

Privacy and Surveillance

Public Well-being

Publication Ethics

Reproducibility

Research Misconduct

Responsible Innovation

Safety

Security

## **Discipline(s)**

Computer, Math, and Physical Sciences  
Engineering  
International Perspectives  
Life and Environmental Sciences  
Research Ethics  
Social and Behavioral Sciences

**Publisher**

National Academies Press