

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

Author(s)

Anonymous

Year

2013

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

Use of Materials on the OEC

Resource Type

Expert Reports

Parent Collection

The National Academies Press: Consensus Study Reports

Topics

Animal Use

Bias in Research

Collaboration

Community and Participatory Research

Confidentiality

Conflict of Interest

Data Management

Diversity

Environmental Justice

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