

# MEMORANDUM OF UNDERSTANDING

between

UCHICAGO ARGONNE, LLC,  
OPERATOR OF ARGONNE NATIONAL LABORATORY

and

NATIONAL CENTER  
"MINOR ACADEMY OF SCIENCES OF UKRAINE"

FOR COOPERATION ON SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS  
EDUCATION

UChicago Argonne, LLC, operator of Argonne National Laboratory (Argonne) under Prime Contract No. DE-AC02-06CH11357 with the U.S. Department of Energy and National Center "Minor Academy of Sciences of Ukraine" (MASU), collectively Argonne and MASU are herein the "Participants",

SHARING an interest in collaborating to enhance science, technology, engineering, and mathematics education,

HAVE REACHED THE FOLLOWING UNDERSTANDING:

## I. OBJECTIVE

The Participants intend to work together to develop the mechanisms and processes to promote collaborative efforts for science, technology, engineering, and mathematics education.

## II. FORMS OF COOPERATION

Cooperation may include, but is not limited to holding scientific workshops for general education and extracurricular education teachers of MASU in collaboration with Argonne.

Examples of potential activities associated with such cooperation are:

- Video conferences and video lectures between participants,
- Organizing and participating in conferences and seminars in science, technology, engineering, and mathematics,
- Engagement of MASU teachers with Argonne scientific staff to develop advanced education modules targeted for middle school and high school aged students,
- Preparation of lesson plans and science, technology, engineering and mathematics education modules,
- Collaboration on distance learning topics,
- Seminars on pedagogy, and
- Identification and discussion regarding opportunities for future collaboration and staff exchanges.

## III. POINTS OF CONTACT

Each Participant should designate one or more Lead Coordinators, to serve as its principal representative(s) for all activities conducted under this Memorandum of Understanding (MOU), including

identifying areas of cooperation, coordinating cooperation between the Participants, and identifying available resources (including funding) for potential collaborative activities under this MOU.

#### IV. GENERAL CONSIDERATIONS

1. This MOU does not create any legally binding obligations between the Participants.
2. The conduct of cooperative activities contemplated by this MOU is subject to the availability of funding, personnel, and other resources.
3. Each Participant should conduct the cooperation under this MOU in accordance with applicable laws and regulations to which it is subject, and international agreements to which its Government is party.
4. Each Participant is responsible for the costs it incurs in participating in cooperative activities under this MOU.

#### V. COMMENCEMENT, MODIFICATION AND DISCONTINUATION

1. Cooperative activities under this MOU may commence upon signature by the Participants and continue for a 5-year period unless discontinued in accordance with paragraph 2 of this Section.
2. The Participants may discontinue this MOU at any time in writing. A Participant that wishes to discontinue its participation in this MOU should endeavor to provide at least ninety (90) days written notice to the other Participant.
3. This MOU may be modified in writing by mutual consent of the Participants, and may be extended for additional periods.

Signed in duplicate.

For UChicago Argonne, LLC  
Operator of Argonne National Laboratory:

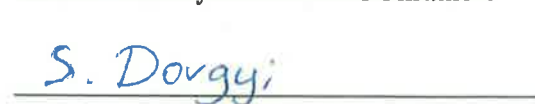

  


Title

Date

Place

For National Center  
"Minor Academy of Sciences of Ukraine":

Title

Date

Place