

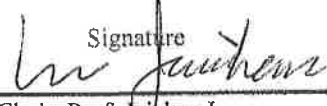
**AGREEMENT FOR ACADEMIC COOPERATION  
BETWEEN  
School of Advanced Materials Science and Engineering,  
SUNGKYUNKWAN UNIVERSITY  
AND  
UChicago Argonne, LLC, operator of Argonne National Laboratory**

The School of Advanced Materials Science and Engineering (AMSE), Sungkyunkwan University (SKKU) and UChicago Argonne, LLC, operator of Argonne National Laboratory, inspired by their common objectives to promote progress in educational opportunities related to fields of material science and engineering, enter into this MOU and, within the limitation of available funds and policy decisions of their respective governing bodies and executive officers, agree to a program of cooperation which may include one or more of the following:


1. An exchange of faculty, staff, and students
2. Promotion of joint research opportunities under applicable agreements and approvals
3. An exchange of academic publications and nonproprietary information, and
4. Promotion of other academic activities.

The agreement signed by the two parties will remain valid for five (5) years. The agreement can change if both parties desire but at least six (6) months notice must be given before the expiry date. At the end of the five-year term, the agreement will be extended automatically for a further five (5) years if no official request otherwise is taken into account. The agreement can be amended or terminated as agreed by both universities.

Two (2) copies of the agreement will be signed in English, and both copies are recognized as formal documents.

  
Chair, Prof. Jaichan Lee  
School of Advanced Materials  
Science and Engineering,  
Sungkyunkwan, University,  
Korea

Date: 8/6/12

  
UChicago Argonne, LLC  
Operator of  
Argonne National Laboratory

Date: 8/3/12