

# MEMORANDUM OF UNDERSTANDING (MOU)

between

Shanghai Institute of Applied Physics, Chinese Academy of Sciences (SINAP)  
(Shanghai, People's Republic of China)

and

State Committee of Science of the Ministry of Education and Science of RA (SCS of RA  
MES)  
(Yerevan, Republic of Armenia)

On November 7 2012, the Delegation of the Republic of Armenia visited Shanghai Institute of Applied Physics, Chinese Academy of Sciences regarding the CANDLE synchrotron light facility project in Armenia.

SINAP representatives: Prof. Zhentang Zhao.

Armenian representatives: Prof. S. Haroutiunian, Prof. V. Tsakanov and Dr. A. Ohanjanyan.

The scientific-technical aspects of the CANDLE new synchrotron light source project in Armenia, the perspectives of collaboration between Chinese and Armenian scientists, and the international scientific community highlights were discussed.

Both sides highly evaluated the potential of collaboration between Chinese and Armenian scientists in the fields of advanced light sources and their applications in basic and applied sciences in long-term perspectives.

It is stated that 3 GeV CANDLE light source project in Armenia, envisioned as an international laboratory, has the potential to become the major large scientific infrastructure in the region beneficial to the entire international scientific community. SINAP expressed its support and interest in collaboration on CANDLE facility development both at the stage of project implementation and the experimental program.

It is agreed to establish cooperation by promoting the following activities:


- Exchange of expertise and resources.
- Development of joint research programs.
- Training of young scientists and engineers.
- Organization of collaboration workshops.

It is accepted that the successful development of the CANDLE project is in the benefit of both parties, and the project is worth to be included in international cooperation programs in the field of science and technology.

  
Prof. Zhentang Zhao  
Director, SINAP & SSRF

Date: Nov. 7. 2012

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Prof. S. Haroutiunian  
Chairman, SCS of RA MES  
Date:

  
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Prof. V. Tsakanov  
Director, CANDLE  
Date:

