Memorandum of Understanding

between

Deutsches Elektronen-Synchrotron – DESY (Germany)

and

State Committee of Science of Ministry of Education and Science (Armenia)

On 16 August 2011 the Delegation of the Republic of Armenia visited DESY regarding to the CANDLE synchrotron light facility project in Armenia.

DESY representatives: Prof. H. Dosch, Prof. E. Weckert and Dr. R. Brinkmann. Armenia representatives: Prof. S. Haroutiunian, Dr. V. Tsakanov and Ms. N. Yeghiazaryan

The status of collaboration between German and Armenian scientists, the scientific-technical aspects of the new synchrotron project in Armenia, its highlights from the international user community point of view and the first phase of project implementation were discussed.

Both sides highly evaluate

- 1. The collaboration established between German and Armenian scientists in the field of basic and applied sciences and its highlights in long term perspectives.
- 2. The decision to start up the first phase of project implementation the linear accelerator laboratory in CANDLE institute and the MOU signed between CANDLE institute and DESY accelerator division of 20 October 2010.
- 3. The potential of collaboration on CANDLE project implementation and usage as an international facility.

In order to strengthen the collaboration activity it is agreed to promote:

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

It is accepted that the successful development of the CANDLE project is in the benefit of entire scientific community and it is worth to be included in international cooperation programs in the field of science and technology.

Prof. Dr. Dr. Helmut Dosch

Chairman of the Board of Directors, DESY (Hamburg, Germany)

Prof. Samvel Haroutiunian

Chairman of State Committee of Science (Yerevan, Armenia)

Dr. Reinhard Brinkmann

Director Accelerator Division, DESY (Hamburg, Germany)

Dr. Vasili Tsakanov

Director, Project CANDLE (Yerevan, Armenia)