



ASHULA Collaboration Laser Plasma Experiment
Collaboration Simultaneously with UCSD, GA, USA.

ASHULA collaboration has been conducted as a user group experiment at the Institute of Laser Engineering, Osaka University. The user group consists a group from China and USA chaired by Prof KA Tanaka, Osaka University. The China group has been participated by Prof Anle Lei, Shanghai Optics and Fine Mechanics, Prof Fang Zhiheng, SIOM, and Prof Yi Shengzhen, Tongji University. The US group has been represented by Prof Hirsoshi Sawada, University of Nevada. A week experiment was conducted using the LFEX and GEKKO XII laser systems at ILE supported by Profs H Shiraga and Y Arikawa. Intensive discussions has been developed during the experiment. Incredibly good quality data has been taken as to Relativistic laser self-focusing and fast electron energy transport. The results will be published in major journals soon.

Prof Anle Lei discusses with Kiyoshi Morita, graduate student of Osaka University.

