Dear Colleagues

This is the first announcement of the 15th International Symposium on Laser-Aided Plasma Diagnostics (LAPD15). The Symposium is organized by Center for fusion plasma research, POSTECH, Korea and will take place from Sunday October 9 (evening reception) through Thursday October 13, 2011 at Shineville resort, Jeju, Korea. The LAPD15 Symposium has a long history since 1983 and originally initiated at Kyushu University. The Symposium has been alternately organized in Japan, Europe and United States and this is the first time to be in Korea. The Symposium brings physicists together from different disciplines in various laser based plasma diagnostic areas such as laser physics, low-temperature plasma chemistry and physics, and physics of nuclear fusion. The Symposium is a unique and fruitful source for cross-fertilization between these fields. The topics of the Symposium include diagnostics aided by Electromagnetic(EM) waves (lasers and microwaves) for fusion plasmas, industrial process plasmas, environmental plasmas, plasmas for medical application and atmospheric plasmas as well as for other plasma applications. Hardware developments related to EM-aided plasma diagnostics is another emphasized topic. Your valuable research progress in above mentioned areas can be shared with the experts around the world at this Symposium. The participation is by invitation and the total number is restricted to about 70 scientists to ensure vigorous interactions and discussions. The International Scientific Committee (ISC) will select the scientists that will be invited to give a general or a topical lecture before the end of 2010. Nominations for these presentations can be sent to the chair of the ISC (donne@rijnhuizen.nl) before 31 Jan. 2010. Please let us know notable research progresses and results from you and your colleagues. Your suggestions and recommendations will be discussed among the ISC.

Meeting Place and Symposium Website – Shineville is an exotic resort village, located near the southern shore of the Jeju island, Korea. Further information on Shineville can be obtained from: http://www.shineville.com:8080/english/html/mall/mall.asp, while instructions for accommodation will be available in early next year at Symposium web site (http://lapd15.postech.ac.kr/). Deadlines for registration and guidelines for sending contributions and further information on the Symposium will be given in the second announcement, that will be sent by email and also will be available on the website of LAPD15 (http://lapd15.postech.ac.kr/) which will be progressively completed in time. I am looking forward to seeing you at Jeju, Korea.

Sincerely,
Hyeon K. Park

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