ILCAC Awards McCartor Fund Fellowships

Washington, DC – The International Light Cone Advisory Committee (ILCAC), incorporated in the Commonwealth of Virginia in 2008 under SURA sponsorship, continued its McCartor Fund Fellowship program by awarding travel grants to eight young scientists at its annual meeting in Frascati, Italy, September 21-25, 2015.

The McCartor Fund Fellowship program is funded by generous gifts from Sheila McCartor, Gary McCartor’s widow, Gary’s friends, and colleagues. The McCartor Fund Fellowship program received additional support from this year’s Light cone meeting. Jefferson Science Associates, management and operating contractor for the Department of Energy’s Thomas Jefferson National Accelerator Facility, awarded $4000 to ILCAC from its JSA Initiatives Fund Program. The host institution National Laboratory of Frascati (Rome) provided conference fee waivers valued at $1500.

This support allowed ILCAC to award McCartor Fellowships to eight promising young physicists: Arkadiusz Trawinski, a Ph.D. student at University of Warsaw supervised by Professor Stan Glazek; Xiaonu Xiong, who received his Ph.D. at Peking University supervised by Professor Xiangdong Ji; Kelly Chiu, a Ph.D. student at Stanford University supervised by Professor Stan Brodsky; Frederik Van der Veken who received his Ph.D. at the University of Antwerp supervised by Professor Pierre Van Mechelen; Matteo Rinaldi who received his Ph.D. at University of Perugia supervised by Professor Sergio Scopetta; Henry Lamm, a Ph.D. student at Arizona State University supervised by Professor Richard Lebed; Sabrina Cotogno and Andrea Signori, Ph.D. students at Vrije University and NIKHEF supervised by Professor Piet Mulders.

The McCartor Fellowships enabled all eight awardees to attend the LC2015 conference, where all eight awardees made oral presentations of their research works.

During the conference, Professor James Vary, chair of the fundraising committee and member of the ILCAC Board of Directors, reviewed the aims of the McCartor Fund Fellowship program in assisting promising young scientists in pursuing light-front related research. Prof. Vary commented, “Gary not only provided scientific leadership for our field but was very active in developing support for young scientists. In particular, he participated in conceptualizing this fund
to provide training and travel support enabling young scientists to develop their expertise and contribute to forefront physics research. This fund was founded after his death and is named for him to honor his achievements and leadership efforts.”

On behalf of ILCAC and LC2015, Prof. Chueng Ji, Prof. Barbara Pasquini and Prof. Gianni Salmè jointly presented the fellowship award certificates to the eight awardees.

LC2015 attracted 80 participants, including many young researchers who attended the annual meeting for the first time. Judging from the number of youthful attendees, and their excellent presentations, the competition for next year’s McCartor Fund Fellowships will be as keen as ever.

Gary McCartor Award recipients with ILCAC members
From left: Tobias Frederico, Wayne Polyzou, James Vary, Chueng Ji, Gianni Salmè, Stan Brodsky, Henry Lamm, Stan Glazek, Frederik Van der Veken, Kelly Chiu, Xiaonu Xiong, Arkadiusz Trawinski, Matteo Rinaldi, Andrea Signori, Sabrina Cotogno and Barbara Pasquini

# # #

The Southeastern Universities Research Association (SURA) is a consortium of over 60 leading research institutions in the southern United States and the District of Columbia established in 1980 as a non-stock, nonprofit corporation. SURA serves as an entity through which colleges, universities, and other organizations may cooperate with one another, and with government and industry in acquiring, developing, and using laboratories and other research facilities and in furthering knowledge and the application of that knowledge in the physical, biological, and other natural sciences and engineering. For more information, visit www.sura.org.

ILCAC, Inc., incorporated in 2008 under the sponsorship of SURA, advances research in quantum field theory, particularly light-cone quantization methods applicable to the solution of physical problems. To fulfill its mission, ILCAC sponsors conferences, workshops, and institutes devoted to quantum field theory and various subfields of physics; and provides research fellowships for PhD work, and funds sabbatical leave programs for researchers in these fields. For more information, visit www.ilcacinc.org.