



Joint Press Release

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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 four young scientists at its annual meeting in Raleigh, North Carolina, May 26-30, 2014.

The McCartor Fund Fellowship program established in 2008 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 in Raleigh. The host institution for this year's Raleigh meeting, North Carolina State University (NCSU) and NCSU College of Sciences, provided award funding of \$4000 as well as conference fee waivers, valued at another \$1000, to the four award recipients.



Gary McCartor Award recipients with ILCAC members
Front row from left: Daya Kulshreshtha, Jai More, Greger Torgrimsson, Yang Li, Tim
Hobbs, Chueng Ji, Barbara Pasquini, Tobias Frederico; Back row from left: Stan Glazek,
Gianni Salme, Wayne Polyzou, Wally Melnitchouk, Stan Brodsky, Ben Bakker, Nico
Stefanis, Vladimir Karmanov, James Vary

This generous support from NCSU allowed ILCAC to award McCartor Fellowships to four promising young physicists: Timothy J. Hobbs, a Ph.D. student at Indiana University supervised by Professor J. Timothy Londergan and Professor Wally Melnitchouk; Yang Li, a Ph.D. student at Iowa State University supervised by Professor James Vary; Greger Torgrimsson, a Ph.D. student at Chalmers University of Technology in Sweden supervised by Professor Anton Ilderton; and Jai More, a Ph.D. student at Mumbai University supervised by Professor Anuradha Misra. The award to Jai More this year is a "completion award" complementing her initial award in 2013. The McCartor Fellowships this year enabled all four awardees to attend the LC2014 conference at NCSU. In addition, all four awardees made oral presentations of their research works at the meeting.

During the conference, Professor James Vary, chair of the fundraising committee and member of the Board of Directors of ILCAC, 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 NCSU, Prof. Chueng Ji who is the chairman of the ILCAC Board of Directors, presented the fellowship award certificates to the four awardees.

This year's conference in Raleigh attracted 70 participants, including many young researchers who attended this 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.

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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.