

**First Circular for the International Workshop on
“Physics Opportunities at an Electron Ion Collider”**

August 20-22, 2012

Indiana University, Bloomington, IN, USA

Workshop Website:

<http://www.indiana.edu/~ntceic/>



**International Workshop on
Physics
Opportunities
@ an
Electron
Ion Collider
(POETIC 2012)**

**August 20-22, 2012
Bloomington, IN, USA**

**Organizers:
K. Hafidi, M. Lamont, J. Liao,
T. Londergan, W. Melnitchouk,
A. Szczepaniak, R. Venugopalan,
W. Vogelsang, F. Yuan**

Dear Colleagues,

The International Workshop on the "**Physics Opportunities at an ElecTron Ion Collider**" (**POETIC 2012**) will take place at the Indiana Memorial Union of Indiana University at Bloomington from August 20 to August 22, 2012. This workshop will be a satellite meeting of the Quark Matter 2012 Conference to be held in Washington D.C., August 13-18.

The primary goal of this workshop is to continue advancing the field of electron ion collider physics through a highly focused workshop, following the successful efforts of the INT 2010 fall program and a recent workshop at The National Institute for Theoretical Physics (NITheP), South Africa. At this time we feel the need to continually bring together the community, to facilitate collaborations and consensus, and to make a very strong physics case for a future Long Range Plan. We anticipate that in the long term this workshop will develop into a periodic gathering of researchers in the field.

While the central theme of the workshop will be the physics of an electron ion collider, the workshop will also cover the strongly related physics at the CEBAF, RHIC, and LHC experimental programs. The workshop will aim primarily at developments on the theory/phenomenology side, but experimental progress will also be addressed.

REGISTRATION

Registration will be open soon and further notice will be sent once the registration link is provided on the Workshop website.

SCIENTIFIC PROGRAM

The talks will be mainly by invitation only. The organizers expect to finalize the program by the end of April. Suggestions and inquiries regarding the program and speakers may be sent to the organizers at liaoji@indiana.edu.

WORKSHOP VENUE

The Workshop will be held in the Biddle Conference Center, located in the Indiana Memorial Union on the campus of Indiana University in Bloomington, Indiana, USA. The Biddle Hotel and Conference Center has nearly 100 years

of special event experience, about 50,000 square feet of meeting space, and hosts more than 15,000 functions every year. More information can be found on our website and also at the Indiana Memorial Union website <http://www.imu.indiana.edu/> . The venue is near the Bloomington downtown, with multiple choice of food conveniently located inside the venue as well as in the downtown area.

LOCAL ACCOMMODATION

Discounted rates are available for POETIC 2012 participants at the hotels listed below. **Reservations must be made directly through the hotels**, and a credit card is required to confirm your room reservation. When making a reservation you should request the **POETIC Conference rates**. **Deadline for hotel reservations is July 6, 2012**. Reservations requested after that date are subject to availability, and may not receive the discounted rate.

HILTON GARDEN INN:

Rate: \$119.95 + 12% tax (single or double).

Distance: 0.78 miles, 12 minute walk.

Address: 245 N. College Avenue, Bloomington, IN 47404.

For reservations: call the hotel at (812) 331-1335 or book online at http://hiltongardeninn1.hilton.com/en_US/gi/index.do and quote the group code POETIC to receive the conference room rate.

GRANT STREET INN

Rates: \$119 + 12% tax (single or double).

Distance: 0.37 miles, 6 minute walk.

Address: 310 N. Grant Street, Bloomington, IN 47408.

For reservations: call, fax or e-mail through website www.grantstreetinn.com and request the POETIC Conference rates.

HAMPTON INN

Rates: \$79 + 12% tax (single or double).

Distance: 1.59 miles, 10 minute drive (not within walking distance).

Address: 2100 N. Walnut Street, Bloomington, IN 47404.

For reservations: call the hotel at (812) 334 2100 or book online at www.bloomingtonhamptoninn.com and enter the group code EIC to receive the conference room rate.

More detailed information can be found on our website.

TRANSPORTATION

The nearest airport to Bloomington is the **Indianapolis International Airport (IND)**. From the airport to Bloomington, it takes about 1 to 1.5 hours by car (about 50 miles). There are scheduled shuttles as well as limousine services between IND airport and Bloomington. More information will be provided on the Workshop website soon. Rental cars and taxis are available at the airport. Rental companies are located inside the airport terminal on the ground level. Limousine and shuttle services to Bloomington operate out of the Ground Transportation Center. For those coming from the Quark Matter Conferences, there are multiple direct flights in the Saturday afternoon and Sunday whole day, between IND and the Washington D.C. (IAD or DCA airports) and the duration is a little less than 2 hours. Book early to secure the flight at a low rate.

*****Non U.S. citizens/residents** traveling to the US to attend POETIC 2012 should check on visa requirements well in advance, and apply for a visa as early as possible, as visa wait times can range from several days to several months. If needed, please contact the POETIC 2012 Conference Coordinator **Moya Wright (moywrigh@indiana.edu)** to request a letter of invitation.

THE ORGANIZING COMMITTEE

- K. Hafidi (Argonne National Laboratory)
- M. Lamont (Brookhaven National Laboratory)
- J. Liao (Indiana University & RBRC)
- T. Londergan (Indiana University)
- W. Melnitchouk (Jefferson Lab)
- A. Szczepaniak (Indiana University)
- R. Venugopalan (Brookhaven National Laboratory)
- W. Vogelsang (Tuebingen University)
- F. Yuan (Lawrence Berkeley National Laboratory)

CONTACT INFORMATION

All general correspondence and requests for further information regarding the event can be sent to:

Event Coordinator: Moya Wright
Email: moywrigh@indiana.edu

Address:
Indiana University
Center for Exploration of Energy and Matter
2401 N. Milo B. Sampson Lane
Bloomington, IN 47408, USA

Tel: (812) 855-5466
Fax: (812) 855-6645

You may also contact the organizers for questions related to the Workshop.

Again, to find more detailed information and to keep updated about the Workshop, please visit our website at <http://www.indiana.edu/~ntceic/> .

We look forward to welcoming you at Bloomington in August!

Sincerely yours,

The Workshop Organizing Committee.