

THIRD ANNOUNCEMENT
AND REMINDER of WORKSHOP DEADLINES

ECRIS08

18th International Workshop on ECR Ion Sources

September 15-18, 2008

Dear Colleagues,

This is the third announcement for the *18th International Workshop on ECR Ion Sources* (ECRIS08) which will be held in Chicago, Illinois USA from September 15-18, 2008. The workshop will be hosted by Argonne National Laboratory and will be held near downtown Chicago at the Chicago History Museum.

The workshop will focus on the latest developments in performance, modeling and applications of ECR ion sources and the associated physics and technology of those sources including plasma physics, beam optics and magnet technology.

Key Dates

Please realize that the deadlines for hotel registration at reduced rates and for the abstract submission are rapidly approaching. We have been informed that Chicago hotels are very crowded in this time period and not only will the cost be significantly higher after the deadline but the availability of hotel rooms will be very limited at ANY price.

So we urge you to register and book your hotel room before the June 28 deadline.

Registration opens:	March 19, 2008
Second announcement:	March 19, 2008
Deadline for submission of abstracts:	June 15, 2008
Hotel reduced rate deadline:	June 28, 2008
Early registration deadline:	June 30, 2008
Third announcement:	July 1, 2008
Deadline for submission of non-US citizen information:	July 15, 2008
Manuscript submission deadline:	September 18, 2008
Workshop:	September 15-18, 2008

Workshop Agenda

The workshop will run four days (September 15-18, 2008) with a welcome reception Sunday evening, September 14th from 6-8:00 pm. The workshop topics will be driven by the participants but are expected to cover:

- ECR Ion Sources: normal, superconducting, and next generation
- Applications and Diagnostics
- Charge Breeder ECR Sources
- Radioactive Ion Beams
- Beam Extraction and Transport
- Source Plasma Studies and Models

A tour of the ATLAS facility, its ECR sources, and the development activity for the Facility for Rare Isotope Beams (FRIB) project is planned along with a workshop excursion and banquet.

Workshop Venue

The workshop will be held at the Chicago History Museum (<http://www.chicagohs.org/>) near downtown Chicago. The museum sits on the edge of Lincoln Park, one of the city's largest parks, adjacent to Lake Michigan and is close to interesting shopping, site-seeing and dining options. Chicago, a city of nearly 3 million persons in a metropolitan area of over 8 million, is located along the shores of Lake Michigan. To learn more about the city and off-workshop activities visit: www.cityofChicago.org/tourism .

Workshop Registration

All workshop attendees are urged to register using the registration links at the workshop website: <http://www.phy.anl.gov/ECRIS08/index.html>. The early registration fee is \$450 USD for regular attendees and \$225 USD for students and retirees. After July 1, 2008 the registration fee will increase to \$500 USD for regular attendees and \$275 USD for students and retirees.

The registration fee includes:

- One electronic copy of the Proceedings (printed copies available upon request)
- The book of abstracts
- Coffee breaks
- Welcome reception on Sunday evening
- Excursion on Wednesday afternoon (lunch included)
- Banquet on Wednesday night
- Thursday afternoon visit/reception to the ATLAS facility

Please note that to visit Argonne on Thursday all attendees will need to complete required DOE documentation to be allowed on-site to Argonne National Laboratory. The workshop registration process will guide you through the required information. In order to go on the Argonne Tour, you will need to complete the registration by July 15th to allow sufficient time for obtaining a clearance.

Letter of Invitation

Official letters of invitation can be sent (without financial commitment) to help overcome administrative difficulties in some countries upon written request to Janet Bergman, Workshop Secretary, at ECRIS08@phy.anl.gov .

E-mail Facilities

Several computers will be available at the workshop venue for participants to send and receive e-mails. The workshop hotel, the Days Inn Chicago, has free wireless (seamless-roaming) high-speed internet access throughout the hotel property.

Registration Desk

The registration desk will be open from 6-8 p.m. on Sunday evening, September 14th at the Days Inn Chicago. The desk will re-open at the workshop venue on Monday, September 15th at 8:30 a.m. and be available during the workshop hours.

Accommodations

The workshop hotel is the Days Inn Chicago, located at 644 West Diversey Parkway (corner of Diversey/Clark/Broadway). The hotel is approximately 2.6 km from the workshop venue. Although bus service will be provided, it is a pleasant walk through Lincoln Park to the History Museum. A complimentary deluxe continental breakfast buffet (fresh squeezed juices, fresh fruit, cereals, sweet rolls, pastries, bagels with flavored cream cheeses, fresh waffles, and a variety of specialty teas as well as premium coffee) is included in the hotel rate.

A block of rooms has been reserved through June 28 with room rates from \$85.50 to \$120 USD per night (before taxes) depending on room type.

You must make your room reservations before the June 28th cutoff date in order to guarantee these rates. Room availability after this date is not certain.

Please contact Days Inn Chicago directly to make your reservations and reference the workshop booking code ECRW.

DAYS INN Chicago

644 West Diversey Parkway (corner of Diversey/Clark/Broadway)

Chicago, IL 60614

Booking code: ECRW

Phone: +1-773-525-7010, reservations nationwide number: 1-888-576-3297

email: info@daysinnchicago.net

<http://daysinnchicago.net/>

There are also rooms available on a first-come first-served basis at a reduced rate at the Hotel Indigo located 0.8 km south of the workshop venue. No shuttle bus service will be available from this location. You must contact Carolyn Martinez at the hotel directly at +1-312-416-5809 or Carolyn.martinez@ihg.com and inform her that you are booking for the ECRIS08 workshop. The rate is \$209 per night for a standard room.

HOTEL INDIGO

1244 North Dearborn Parkway

Chicago, IL 60610

Phone: +1-312-416-5809

Contact: Carolyn.martinez@ihg.com

<http://www.goldcoastchicagohotel.com/>

Transportation

Chicago is served by two major airports: O'Hare International Airport and Midway International Airport. Details on these airports and ground transportation from these airports can be found at the link <http://www.flychicago.com/>. The workshop hotel is approximately 24 km from each airport.

Within Chicago, transportation is usually by taxi cab or through the Chicago Transit Authority (CTA) bus and rail systems - <http://www.transitchicago.com/> . Transit Cards can be purchased and value can be added to Transit Cards at vending machines located at all CTA rail stations. Vending machines accept \$1, \$5, \$10, and \$20 USD bills, and all coins except pennies and half dollars. Credit cards can not be used to purchase transit cards at the station.

Getting to the Days Inn Chicago from O'Hare Airport:

Board the CTA Blue Line train and take it to the Clark/Lake Station. Transfer to the Brown or Purple Line train and get off at the Diversey Station. Walk three blocks east (0.6 km) to the hotel. The fare is \$2.00 USD, and the trip will take ~1 hour.

Getting to the Hotel Indigo from O'Hare Airport:

Board the CTA Blue Line train and take it to the Jackson Station. Transfer to the Red Line train and get off at the Clark/Division Station. Walk one block east and ½ block north (0.2 km in total) to the hotel. The fare is \$2.00 USD, and the trip will take ~ 50 minutes.

Getting to the Days Inn Chicago from Midway Airport:

Board the CTA Orange Line train and take it to the Clark/Lake Station. Transfer to the Brown or Purple Line train and get off at the Diversey Station. Walk three blocks east (0.6 km) to the hotel. The fare is \$2.00 USD, and the trip will take ~50 minutes.

Getting to the Hotel Indigo from Midway Airport:

Board the CTA Orange Line train and take it to the Roosevelt Station. Transfer to the Red Line train and get off at the Clark/Division Station. Walk one block east and ½ block north (0.2 km in total) to the hotel. The fare is \$2.00 USD, and the trip will take ~30 minutes.

Taxis are available immediately outside of the baggage claim area of both airports. Depending on traffic, a taxi will cost approximately \$35.00 USD from either O'Hare or Midway Airport to the hotel.

Airport Express is an independent shuttle bus company that provides shuttle service to and from the airports. Note that when booking with Airport Express, if you book 3 or more at once the rates go down. Rates and more information can be obtained at the website - <http://www.airportexpress.com/shuttles/airport-transfers-fare-quote.html> .

Proceedings

The workshop proceedings will be published through the Joint Accelerator Conference Website (JACoW). The workshop proceedings will be archived by JACoW and available worldwide through the JACoW servers. In addition each participant will be provided with a flash-drive of the proceedings. You may also request a paper version of the proceedings if that is your preference.

Abstract Submission

Abstracts can be submitted through a link on the workshop website.

<http://www.phy.anl.gov/ECRIS08/Presentations.htm>

The deadline for abstract submission is June 15, 2008.

Manuscript Submission

The deadline for manuscript submission is the last day of the workshop, September 18th. Please check the workshop website for instructions for submission.

Oral Presentations

For oral presentations, a laptop will be provided onto which speakers can download their PowerPoint presentations. There will be no slide projector or overhead projector.

Posters

Poster boards will be available along with push pins. The usable poster board size is 45" X 91" (114 x 231 cm). Posters can be installed at anytime before the poster session and should be removed at the end of the session.

Workshop Excursion

The workshop excursion is scheduled for Wednesday afternoon. We will depart the Chicago History Museum on a bus tour of the architectural highlights of Chicago led by a docent from the Chicago Architecture Foundation. After the bus tour we then board Chicago's First Lady for a river cruise looking at the city from a different angle. Chicago is the home of the modern skyscraper building and in this tour you will see buildings that are the first to ever use a steel superstructure for support. You will see examples of the transition from masonry supported structures to the modern glass and steel structures that dominate business districts throughout the world today. The buses will return to the hotels at 6 p.m. The excursion is included in the participant registration fee and is open to companions and vendors for an additional fee. Lunch will be provided.

Workshop Dinner

The workshop dinner is scheduled for Wednesday evening at 7:00 pm at Salvatore's Restaurant. The restaurant is within easy walking distance of the hotel, but transportation will also be available to and from the hotels. The dinner is included in the participant registration fee and is open to companions and vendors for an additional fee.

Companion Program

Chicago is a large city with a metropolitan population of over 8 million persons and has many world class tourist attractions. A program of tours to some of the most interesting sites in the Chicago area will be offered to companions during the workshop and information will be provided to those planning to visit the city before or after the workshop.

Monday, September 15: Art Institute of Chicago

We will gather at our host hotel for a welcoming coffee at 9:00 am. At 10:00 we will walk to public transportation for a short trip to the Art Institute of Chicago, where we will spend the day wandering through its splendid collections. Lunch is available at The Cafe, a casual, reasonably priced restaurant. Though it is not possible to take in all of this great museum in one day, you should be able to find your favorite subjects, whether they be the renowned Impressionist Collection, the Thorne Miniature Rooms, the Oriental Collection, or the American Decorative Arts Collection. The museum closes at 5:00 pm., and you are welcome to stay there all day.

Costs:

Museum Admission: \$11

Lunch: \$10 - \$15 (No set menu, go when you want, choose what you like)

Public Transportation: \$2 each way

Tuesday, September 16: Visit to the Oriental Institute of the University of Chicago and Robie House

The Oriental Institute houses a unique collection of archeological artifacts from the Middle East. We will have a guided tour of the museum's collection and an opportunity to visit one of the better museum shops in Chicago. Before our bus takes us to lunch at a neighborhood restaurant, we will visit the Henry Moore sculpture called "Atomic Energy" which is on the site of the first self-sustained nuclear chain reaction. The afternoon's activity will be at one of Frank Lloyd Wright's most famous buildings, the newly restored Robie House, where we will be treated to a guided tour. We will return to the hotel at about 4:00 pm.

Costs:

Oriental Institute Admission: \$7

Lunch: \$10 - \$15

Robie House Admission: \$10

Wednesday, September 17: Workshop Excursion – Architectural Tour

Thursday, September 18: On Your Own

You will be provided with maps and information about shopping and other attractions you may care to visit.

International Advisory Committee

A. Drentje, KVI, Netherlands

S. Gammino, LNS, Italy

H. Koivisto, JYFL, Finland

T. Lamy, LPSC, France

D. Leitner, LBNL, USA

R. Leroy, GANIL, France

C. Lyneis, LBNL, USA

T. Nakagawa, RIKEN, Japan

P. Spadtke, GSI, Germany

H. Zhao, IMP, China

Local Organizing Committee

R. Pardo, Co-Chairman

R. Vondrasek, Co-Chairman

J. Bergman

J. Brunsvold

C. Pardo

M. Power

R. Scott

Contact Information

Richard Pardo, Co-Chair: pardo@phy.anl.gov

Richard Vondrasek, Co-Chair: vondrasek@anl.gov

Janet Bergman, Workshop Secretary: ECRIS08@phy.anl.gov

Argonne National Laboratory

Physics Division, Bldg. 203

9700 S. Cass Avenue

Argonne, IL 60439

FAX: (630) 252-9647

Workshop web site: <http://www.phy.anl.gov/ECRIS08/>