

Announcement of the Fifth Accelerator Reliability Workshop April 26 - May 1, 2015, in Knoxville, Tennessee, USA

We are pleased to announce the next Accelerator Reliability Workshop, ARW2015, which will take place in Knoxville, Tennessee, USA. ARW2015 will be hosted by the Oak Ridge National Laboratory (ORNL).

This is the fifth workshop in the Accelerator Reliability series. Previous workshops were held in Grenoble, France; Vancouver, Canada; Cape Town, South Africa; and Melbourne, Australia.

ARW2015 will follow the established format of previous ARW workshops that foster formal and informal interactions between accelerator scientists, engineers, students and industrial exhibitors, encouraging the exchange of information and ideas across the broad spectrum of accelerator science and technology topics.

The workshop program will cover aspects of Reliability Modelling and Methodologies, Quality Assurance, Engineering and Designing for Reliability, Hardware and Software Reliability, Failure Analysis, Human Factors, Operations Management and Maintenance, Refurbishments and Upgrades, and the Effects of Radiation. We will also discuss our experiences, both achievements and challenges, so that we can learn from one another.

Knoxville is nestled in the foothills of the Great Smoky Mountains, against the banks of the Tennessee River; the city serves as the perfect blend of southern hospitality and modern development. Rich in culture and natural beauty, the unique destinations in Knoxville and the surrounding area reflect the diversity of this historic city and its charming people.

Knoxville can be reached with direct flights to/from 17 US cities, including: Washington, DC; Atlanta, GA; Charlotte, NC; Chicago, IL; Detroit, MI; and Dallas, TX. The full list can be viewed at: <http://flyknoxville.com/tys/assets/PDF/RouteMap2013.pdf>. Car rentals and taxi service to Knoxville are available at McGhee-Tyson Airport (TYS). Participants are responsible for their own transportation.

The Local Organizing Committee is chaired by George Dodson (ORNL/SNS).

ARW2015 will offer plenary sessions on Monday through Friday morning except for the following: there will be a tour of the Spallation Neutron Source on Tuesday afternoon, and parallel sessions on Thursday afternoon. There will also be an invited speaker session early Tuesday afternoon and a poster session Wednesday afternoon.

An industrial exhibition will take place from Sunday to Friday (details available on the conference website).

The conference website is now on line at:

<http://neutrons.ornl.gov/conf/arw2015/>

Please bookmark this site and check regularly for updates. Please note the deadlines, specifically for registration and hotel reservations.

Important Dates:

Early Registration Begins: November 10, 2014

Early Registration Ends: January 5, 2015

Late Registration Begins: March 30, 2015

The workshop venue is the Crowne Plaza, Knoxville. The booking link for the hotel is: [ORNL Workshop on Accelerator Reliability](#). A block of rooms has been reserved for ARW2015 at a reduced rate of \$88 per night. This link will take you to the Crowne Plaza Knoxville website. On the left side of the page, under MAKE A RESERVATION, you will need to input your arrival and departure dates. If you are arriving BEFORE April 26, or departing AFTER May 1, you should contact the hotel's reservation manager, Mr. Jamie Julius, to be sure that you receive the block's negotiated rate of \$88 per night for the shoulder dates. If you make reservations on your own, you will be charged a higher rate for the shoulder dates. Participants are strongly encouraged to stay at the workshop host hotel.

It is our goal to make ARW2015 an exciting and rewarding experience for all.

For additional information please contact us at: arw_reply@ornl.gov.