

Fifteenth International Symposium on Capture Gamma-Ray Spectroscopy and Related Topics (CGS15)

Dresden, Germany, August 25 to August 29, 2014

Second Circular
(March 28, 2014)

Call for Abstracts

This is the second circular and call for abstracts of the 15th International Symposium on Capture Gamma-Ray Spectroscopy and Related Topics (CGS15). CGS15 is organized by the Helmholtz-Zentrum Dresden-Rossendorf (HZDR) and the Technische Universität Dresden (TU Dresden).

The Symposium will be held at the Physics Department of the TU Dresden, close to the historical city center. The sessions will start in the morning of Monday, August 25, and end in the afternoon of Friday, August 29, 2014.

Dresden Airport offers frequent connecting flights to the international airports at Frankfurt and Munich. Dresden can be reached by train from Berlin and from Prague in about 2 hours.

Further details on the symposium CGS15 are provided on the website:
<http://www.hzdr.de/CGS15>.

Main topics of the Symposium are:

- Nuclear structure
- Nuclear reactions
- Nuclear astrophysics
- Nuclear data and applications
- Statistical properties of quantum many-body systems
- Fundamental physics

The program will include invited talks, contributed talks and posters.

Abstract submission:

For preparing the abstract of your invited talk, your oral or poster contribution, please use the Word template available on <http://www.hzdr.de/db/Cms?pNid=3138> (<http://hzdr.de/CGS15> -> Book of abstracts -> CGS15-abstract-template).

Abstracts should not exceed one page. Please send the abstracts via e-mail to r.schwengner@hzdr.de.

The submission deadline is **May 4, 2014**.

We will inform contributors of their selection for Oral or Poster presentation shortly after June 10, 2014.

The abstracts of all the contributions accepted for oral and poster presentations at the symposium will be collected in a volume and distributed to each participant at registration.

Confirmed invited speakers:

Ani Aprahamian	(Notre Dame)
Albert Avetisyan	(Yerevan)
Mary Beard	(Notre Dame)
Vincenz Bildstein	(Guelph)
Andrey Blazhev	(Cologne)
Darren Bleuel	(Livermore)
Brian Bucher	(Livermore)
Jason Burke	(Livermore)
Liliana Caballero	(Guelph)
Jason Clark	(Argonne)
Catherine Deibel	(Louisiana)
Alexis Diaz-Torres	(ECT Trento)
Iris Dillmann	(TRIUMF)
Pieter Doornenbal	(RIKEN)
Stephan Ettenauer	(CERN)
Yong-De Fang	(CAS Lanshou)
Paul Finlay	(Leuven)
Kieran Flanagan	(CERN)
Alba Formicola	(Gran Sasso)
Ulrika Forsberg	(Lund)
Stefan Frauendorf	(Notre Dame)
Carla Frohlich	(Raleigh)
Adam Garnsworthy	(TRIUMF)
Paul Garrett	(Guelph)
Francesca Giacoppo	(Oslo)
Alexander Gottberg	(CERN)
Robert Grzywacz	(Knoxville)
Hideo Harada	(JAEA)
John Hardy	(Texas A&M)
Francesco Iachello	(Yale)
Marian Jandel	(Los Alamos)
Jan Jolie	(Cologne)
Rostislav Jolos	(Dubna)
Matthias Junker	(Gran Sasso)
Ritu Kanungo	(Halifax)
Filip Kondev	(Argonne)
Susanne Kreim	(CERN)
Kyle Leach	(TRIUMF)
Elena Litvinova	(Western Michigan)
Yuri Litvinov	(GSI)
Nicola Lo Iudice	(Napoli)
Dan Melconian	(Texas A&M)
Ralph Massarczyk	(HZDR)
Shea Mosby	(Los Alamos)
Matthew Mumpower	(Notre Dame)
Ron Nelson	(Los Alamos)

Peter v. Neumann-Cosel	(TU Darmstadt)
Shunji Nishimura	(RIKEN)
Kosuke Nomura	(GANIL)
Taka Otsuka	(Tokyo)
Anuj Parikh	(Barcelona)
Matt Pearson	(TRIUMF)
Norbert Pietralla	(TU Darmstadt)
Marco Pignatari	(Basel)
Arjan Plompen	(Geel)
Paolo Prati	(Genova)
Jean-Marc Régis	(Cologne)
Andrew Ratkiewicz	(Rutgers)
René Reifarth	(Frankfurt)
Therese Renstrom	(Oslo)
Hendrik Schatz	(NSCL/MSU)
Marcus Scheck	(West Scotland)
Sunniva Siem	(Oslo)
Gary Simpson	(West Scotland)
David Steppenbeck	(Tokyo)
Dmytro Symochko	(TU Darmstadt)
Yang Sun	(Notre Dame)
Jose Tain	(Valencia)
Anton Tonchev	(Livermore)
Werner Tornow	(Durham)
John Ullmann	(Los Alamos)
Jeffrey Vanhoy	(USNA)
Volker Werner	(TU Darmstadt)
Frank Wienholtz	(Greifswald)
Kathrin Wimmer	(Central Michigan)
John Wood	(Georgia)
Christopher Wrede	(NSCL)
Kasia Wrzosek-Lipska	(Leuven/Warsaw)
Deyan Yordanov	(Paris)
YuHu Zhang	(CAS Lanshou)
Andreas Zilges	(Cologne)