



**Sheraton New York
Hotel & Towers
811 7th Avenue
New York, NY 10019, USA**



Local Organizing Committee

Michal Herman (co-chair),
Alejandro Sonzogni (co-chair),
Yvette Malavet-Blum (secretary),

Ramon Arcilla, David Brown,
Sam Hoblit, Tim Johnson,
Elizabeth McCutchan, Said Mughabghab,
Gustavo Nobre, Analia Palumbo,
Boris Pritychenko, Jagdish Tuli

**INTERNATIONAL CONFERENCE ON NUCLEAR DATA
FOR SCIENCE & TECHNOLOGY**

March 4-8, 2013

www.bnl.gov/nd2013

● Topics

- Nuclear reaction data
- Nuclear structure and decay data
- Delayed neutrons
- Fission yields
- Atomic masses
- Experimental facilities and detection techniques
- Nuclear data measurements and analysis
- Nuclear theories, models and data evaluation
- Uncertainty quantification and covariances
- Evaluated nuclear data libraries
- Nuclear data processing
- Nuclear data adjustment
- Validation of evaluated data
- Integral experiments
- Cross section and decay standards
- Data dissemination and international collaboration
- Nuclear Fission (75th anniversary)
- Nuclear data for reactors
- Nuclear decay heat
- Dosimetry and shielding
- Safeguards and security
- Criticality safety
- Homeland security and safety
- Accelerator related applications
- Fusion technology
- Space, cosmic-rays, radiation effects on electronics
- Astrophysics and cosmology
- Medical and environmental applications
- Nuclear physics education



- Registration: \$700, includes coffee breaks and proceedings.
- Accommodations: 300 rooms are reserved at the government rate (\$204 this year)
- Public transportation: widely available and inexpensive, no need to rent a car.
- Airline tickets: about \$600 or less from western Europe, Japan, Korea, China. Three major airports (JFK, La Guardia, Newark).

Timeline	
April 6, 2012	Registration is open
August 1, 2012	Abstracts are due
September 1, 2012	Authors notification, preliminary program
December 20,	Regular registration fee deadline, \$850
February 10, 2013	Hotel reservation deadline for
March 4 – 8, 2013	ND 2013

We'd like to invite you to share your expertise and experience with us

Reviewers (Friends of the NNDC)

- Will help with the review of abstracts and articles

Exhibitors

- Single booth, about \$5,000 will include two registration.
- Ideal to promote your products and work.

Sponsors

- Booths.
- Logo in front page and proceedings.
- Several registrations included.

Proceedings

- To be published in Nuclear Data Sheets (2 or 3 issues Dec 2013 and Jan 2014)
- Manuscripts in LaTeX **only!**
- We encourage aggregation of contributions into bigger but coherent papers

Venue

Sheraton New York Hotel & Towers



www.sheratonnewyork.com



Excellent Location

**Columbu
s Circle** **Central
Park** **Carnegie
Hall**

**Avery Fischer
Hall
(NY
Philharmonic)**

**Museum of
Natural
History**

**Metropolitan
Opera
House**

**Metropolitan
Museum of
Art**



**The
Plaza**

**St
Thomas
Church**

**St. Patrick's
Cathedral**

Time Square

**Rockefeller
Center**



**Frick
Collection**