



ND2013

2013 International Conference on Nuclear Data for Science and Technology



March 4-8, 2013
Sheraton Hotel & Towers
811 7th Avenue
New York, NY 10018 USA
www.bnl.gov/nd2013



Office of Science



Topics

- Nuclear reaction, structure and decay data
- 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:** around \$800, includes coffee breaks and proceedings.
- **Accommodations:** 300 rooms are reserved at the government rate (\$190 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	
July 1, 2011	Committees are setup
September 1, 2011	1st circular and poster are mailed
July 1, 2012	Abstracts are due
September 15, 2012	Program is announced
February 1, 2013	Hotel reservation deadline for government rate
March 4 – 8, 2013	ND 2013

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

International Advisory Committee

International Program Committee

- Will promote ND2013
- Will encourage people to participate
- Will suggest topics and speakers
- Will help with the review of abstracts and articles

Reviewers (Friends of the NNDC)

- Will help with the review of abstracts and articles

Exhibitors

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

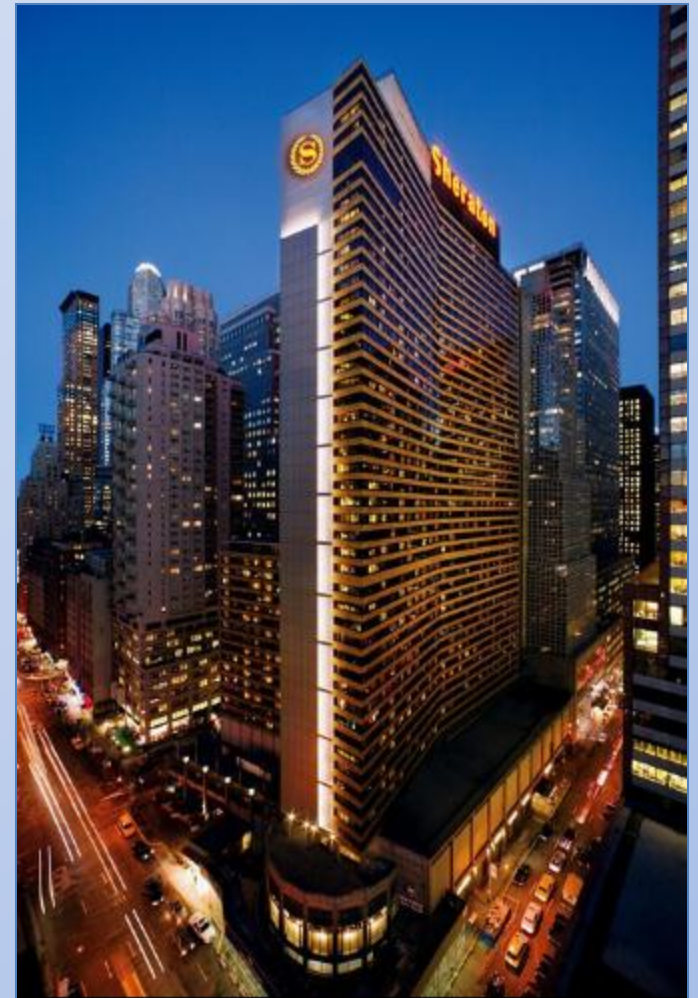
Sponsors

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



Venue

Sheraton New York Hotel & Towers



www.sheratonnewyork.com



Excellent Location

Columbus Circle

Central Park

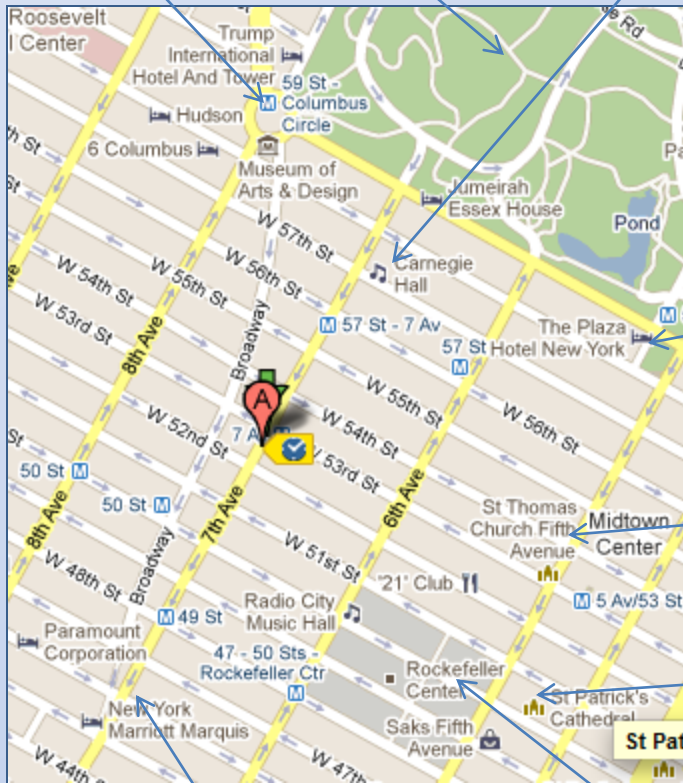
Carnegie Hall

**Avery Fischer Hall
(NY Philharmonic)**

**Museum of
Natural History**

**Metropolitan
Opera House**

**Metropolitan
Museum of
Art**



The Plaza

**St Thomas
Church**

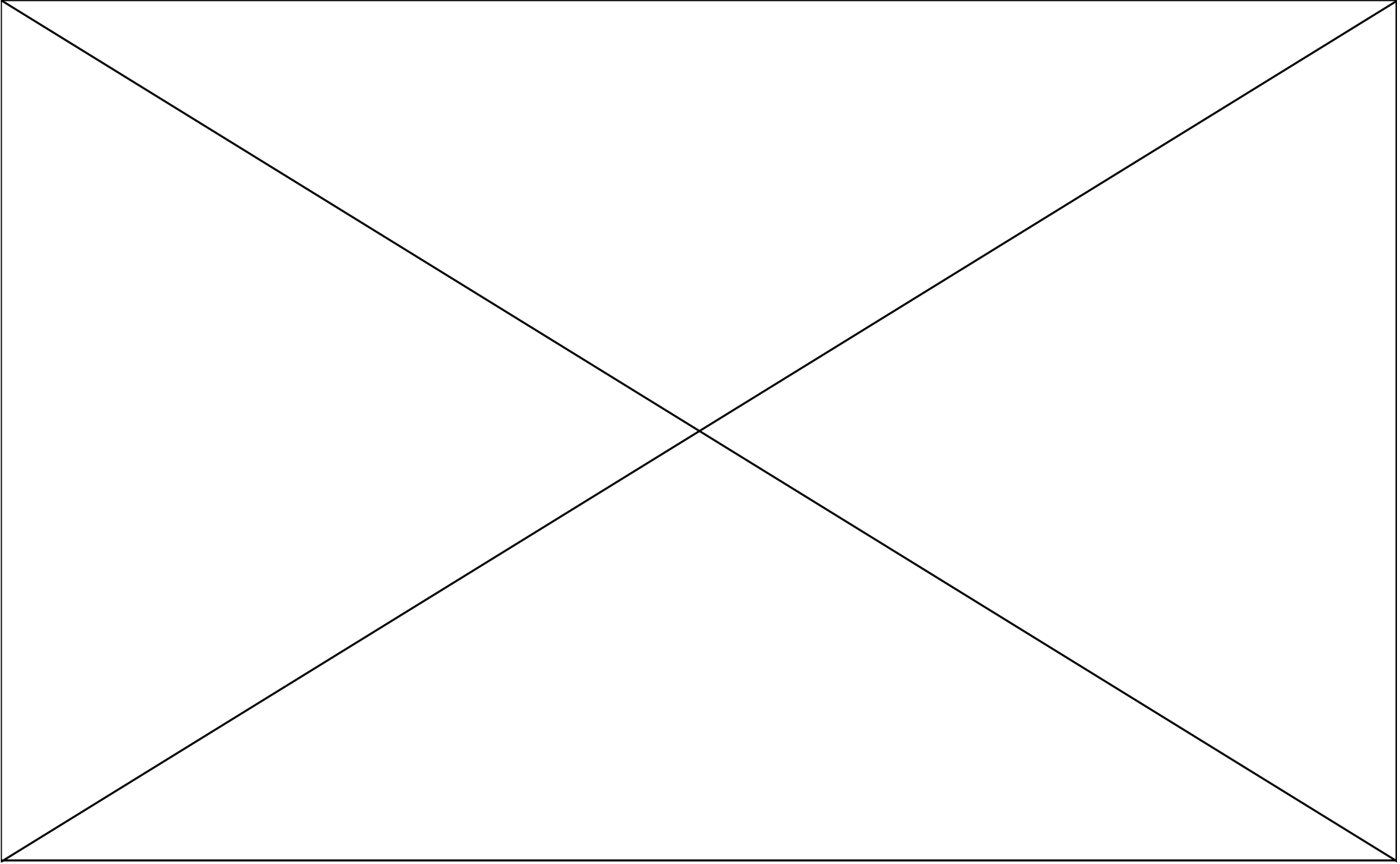
**St. Patrick's
Cathedral**



Time Square

**Rockefeller
Center**

Frick Collection



I ♥ NY

I ♥ ND