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Tentative Program

International Conference on

Nuclear Engineering

October 16-17, 2017 Atlanta, Georgia, USA

Theme: "Fusion of ideas for fission of development"



For Available Speaker Slots

Nuclear@enggconferences.com

19+ Interactive Sessions

15+ Keynote Lectures

75+ Plenary Lectures

5+ Workshops

Conference Secretariat

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http://nuclearsummit.conferenceseries.com/

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Program at A Glance

Day 1

Morning Sessions	**Reception/Registration**	**08.00-09.00**	
		Time	**General Session**
	Least of 3 Keynote/Plenary Talks	09.00-09.15	Inaugural Address
		09.15-09.45	Keynote/Plenary Talk 1
		09.45-10.15	Keynote/Plenary Talk 2
		10.15-10.45	Keynote/Plenary Talk 3
	Panel Discussions/Group Photo		
	Coffee/Tea Break 10.45-11.00 (Networking)		
	11.00-12.40		Nuclear Fission
Evening Sessions			
	Lunch Break 12.40-13.30		
	13.30-15.30		Nuclear Power
	Coffee/Tea Break 15.30-15.45 (Networking)		
	15.45-17.25		Modern Physics Concepts

Day 2

	Time	**Session 1**	**Session 2**
Morning Sessions	09.00-10.40	Atomic/ Nuclear Models	Nuclear Energetics
	Coffee/Tea Break 10.40-10.55 (Networking)		
	10.55-12.35	Radioactivity	Binary Nuclear Reactions
	Lunch Break 12.35-13.25		
Evening Sessions	13.25-15.05	Neutron Transport	Nuclear Reactor Control
	Coffee/Tea Break 15.05-15.20 (Networking)		
	15.20-17.00	Nuclear Technology	Uses of Nuclear Energy
	Awards & Closing Ceremony		

NOTE: Program Shedule is subject to change with final allotment of the speaker slots

Glimpses of Nuclear Engineering Conferences

























Glimpses of Nuclear Engineering Conferences

























Major Scientific Sessions

- Fundamental Concepts of Nuclear Engineering
- Modern Physics Concepts
- Atomic/ Nuclear Models
- Nuclear Energetics
- Radioactivity
- Binary Nuclear Reactions
- Radiation Interaction with Matter
- Detection and Measurement of Radiation
- Neutron Transport
- Nuclear Reactor Control
- Nuclear Fission
- Radiation Doses and Hazard Assessment
- Nuclear Technology in Industry and Research
- Medical Applications of Nuclear Technology
- Nuclear Power
- Uses of Nuclear Energy

Best Poster Award



- You will be given about 5-7 minutes to present your poster including questions and answers. Judges may pose questions during the evaluation of the poster
- Judges will even evaluate the student's enthusiasm towards their study, interest and knowledge in the area of their research
- The winners will be announced at the closing ceremony of the conference. The decision of the winner will be withdrawn if the winner/winners is/are not present at the time of announcement
- Apart from the judging time you may also be present at the poster to share your research with interested delegates



Young Researchers Forum

- Present your research through oral presentations
- Learn about career development and the latest research tools and technologies in your field
- This forum will give pertinent and timely information to those who conduct research and those who use and benefit from research
- Develop a foundation for collaboration among young researchers
- The forum will provide an opportunity for collegial interaction with other young investigators and established senior investigators across the globe
- Interact and share ideas with both peers and mentors

General Queries
http://nuclearsummit.conferenceseries.com/

Conference Venue

Atlanta, Georgia, USA

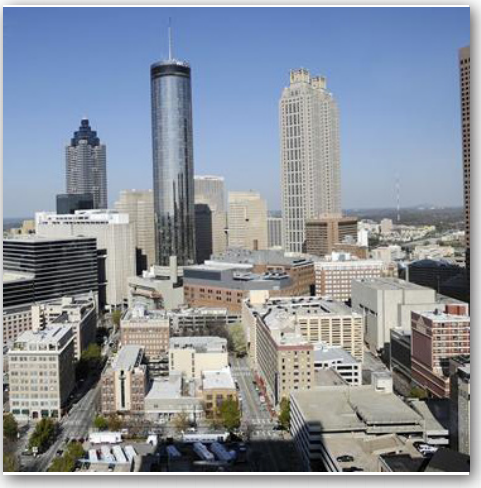
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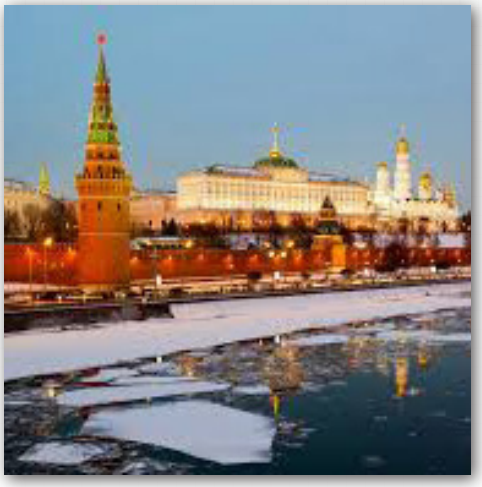
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Best Tourist Destinations in Atlanta









About Atlanta

Atlanta is the capital of and the most populous city in the U.S. state of Georgia. Atlanta is the cultural and economic center of the Atlanta metropolitan area, home to 5,522,942 people and the ninth largest metropolitan area in the United States. Atlanta is the capital of the U.S. state of Georgia. It played an important part in both the Civil War and the 1960s Civil Rights Movement. Atlanta History Center chronicles the city's past, and the Martin Luther King Jr. National Historic Site is dedicated to the African-American leader's life and times. Downtown, Centennial Olympic Park, built for the 1996 Olympics, encompasses the massive Georgia Aquarium.

Atlanta was established in 1837 at the intersection of two railroad lines, and the city rose from the ashes of the American Civil War to become a national center of commerce. In the decades following the Civil Rights Movement, during which the city earned a reputation as "too busy to hate" for the relatively progressive views of some of its citizens and leaders compared to other cities in the Deep South. Atlanta attained international prominence. Atlanta is the primary transportation hub of the Southeastern United States, via highway, railroad, and air, with Hartsfield–Jackson Atlanta International Airport being the world's busiest airport since 1998.

Atlanta is an "alpha-" or "world city", exerting a significant impact upon commerce, finance, research, technology, education, media, art, and entertainment. It ranks 36th among world cities and 8th in the nation with a gross domestic product of $270 billion. Atlanta's economy is considered diverse, with dominant sectors including logistics, professional and business services, media operations, and information technology. Topographically, Atlanta is marked by rolling hills and dense tree coverage. Revitalization of Atlanta's neighborhoods, initially spurred by the 1996 Olympics in Atlanta, has intensified in the 21st century, altering the city's demographics, politics, and culture.

