Proposal for ICF15
Atlanta, GA
June 13-18, 2021
Host Committee Leaders

Dr. Ashok Saxena
Executive Chair

Dr. Christopher Muhlstein
Technical Program Chair

Dr. Richard Neu
General Secretary

Committee Members (to date)
David McDowell, Ravi Chona, Robert O. Ritchie,
K. Ravi-Chandar, Steve Antolovich, Paul Millett,
Arun Nair, Mimoun Elboujdaini

Committee to be expanded to make it inclusive
Hosts

Georgia Tech

UNIVERSITY OF ARKANSAS
Other Potential Contributors

- ASTM Committee E-08
- ASME
- ASM International
- American Academy of Mechanics
- American Ceramic Society (ACeRS)
- American Institute of Aeronautics and Astronautics (AIAA)
- Canadian Institute of Metals (CIM)
- MRS
- Society for Engineering Science
- Society of Experimental Mechanics
- TMS
- US National Committee on Theoretical and Applied Mechanics
ICF Conference History
Previous Conferences

- ICF-0 Massachusetts (USA) 1959
- ICF-1 Sendai (Japan) 1965
- ICF-2 Brighton (UK) 1969
- ICF-3 Munich (Germany) 1973
- ICF-4 Waterloo (Canada) 1977
- ICF-5 Cannes (France) 1981
- ICF-6 New Delhi (India) 1984
- ICF-7 Houston (USA) 1989
- ICF-8 Kiev (Ukraine) 1993
- ICF-9 Sydney (Australia) 1997
- ICF-10 Honolulu (USA) 2001
- ICF-11 Turin (Italy) 2005
- ICF-12 Ottawa (Canada) 2009
- ICF-13 Beijing (China) 2013
- ICF-14 Rhodes (Greece) 2017
Welcome to Atlanta, GA!
Atlanta, GA

- Ranked 6th of “Top 10 U.S. Best Places to Visit in 2017” List  *(Source: Lonely Planet)*

- Listed consistently among the “Top 5” Leading Meeting Destinations

- One of Zagat’s “Hottest Food Cities” in 2016

- City population tops 5 million and ranks 4th in the world in economic GDP

- Average summer temperatures range from 21°C to 29°C/70°F to 85°F

- Time Zone: Eastern Standard (EST)
Atlanta, GA

Welcoming international visitors comes naturally to Atlanta …

- Hosted nearly 8 million people for the 1996 Olympic Games … a current world record in attendance
- Flights offering non-stop service to more than 150 U.S. destinations and 60 international destinations
- Boasts Head Quarters of nearly 1,250 multi-national corporations and 18 Fortune 500 companies
Atlanta, GA

- Hartsfield-Jackson Atlanta International Airport (ATL) is the world’s busiest airport
- Located just 15 minutes from downtown
- Within a 2-hour flight of 80% of US population
- Public rapid transit system (MARTA) accessible directly from the airport terminal operates nearly 24/7
Conference Facilities

- Listed consistently among the “Top 5” of Leading Meeting Destinations in the U.S.

- Headquarters hotel options include top hotel brands of Marriott, Omni and Hyatt, with over 1,000 hotel rooms each

- Hotel locations within the downtown area convenient to restaurants and entertainment

- Meeting space available for entire conference within headquarters hotel

- Economical sleeping rooms available on the campus at Georgia Tech
ICF15 Conference Format

- Daily plenary presentations
- 15-20 parallel sessions per day (by topic area)
- Exhibit area
- Sponsorship and exhibition opportunities
- Mini–symposia on cutting-edge topics
Delegate Experience

- A total conference experience exceeding expectations
- Greatest return on registration investment
- Valuable industry education and networking opportunities
- User-friendly digital information and site operation for abstract submission and registration
Sponsorship, Exhibitions & Government Grants

- Applications for grants/sponsorships will be made
- U.S. Federal Government (NSF, DARPA, AFOSR, ONR, ARO)
- Industry support (such as test equipment manufacturers)
- $100,000 already raised as advance from Georgia Tech and University of Arkansas
Networking & Social Programs

- Sunday: Welcome Reception
- Monday: Opening Ceremony & Honorary Plenary Sessions
- Tuesday: Plenary Session
- Wednesday: Presidential & Plenary Sessions
- Thursday: Conference Banquet
- Friday: Closing Ceremony & Lecture
- Other Possibilities: Exhibit Area, Daily Lunch, Daily Refreshment Breaks, Delegate Cyber Café
Unique Event Venues

- Delta Flight Museum showcases historic aircraft of the fleet, including the first Boeing 747-400, and exhibits on the past and future of air travel

- Oceans Ballroom at the Georgia Aquarium opens to a wide whale viewing window and offers access to dozens of marine life exhibits

- College Football Hall of Fame features an interactive playing field and exhibits of the phenomenon that is U.S. college football
Activities for Conference Guests

- Atlanta’s deep Southern roots mix well with its lively modern metropolis

- Many interesting attractions and entertainment are available for adults and families, several within walking distance

- Many sporting events and outdoor festivals take place in downtown Atlanta during the summer

- Conference committee to work with local tour providers for a selection of tours and museum passes to offer to delegates (at delegate expense)
Activities for Conference Guests

• Tour suggestions might include:
  
  • World of Coca Cola Museum
  • Atlanta Botanical Gardens and City History
  • CNN Center
  • Stone Mountain
  • High Museum of Art
Air Transportation

Roundtrip airfare sampling*:

- London, England (LHR) = $1,700
- Tokyo, Japan (TYO) = $1,300
- Beijing, China (PEK) = $1,200
- Cape Town, South Africa (CPT) = $1,200
- Rio de Janiero, Brazil (RIO) = $1,800

*Average pricing available on expedia.com based on June 11-16, 2017 travel dates
Proposed Key Dates

- Fall 2017: Organizing Committee Meeting
- Fall 2017: First Announcement to Membership
  Informational Website Launch
- January 2020: Call for Abstracts
- September 2020: Abstract Submission Deadline
  Registration Website Opens
- March 2021: Manuscript Deadline
- May 2021: Final Program
- June 2021: Conference
Registration Fee Inclusions

Registration Fee Includes:

• All Plenary and Scientific Sessions
• Conference Proceedings
• Technical Program Materials (digital)
• Daily Refreshment Breaks and Lunch
• Welcome Reception (Sunday)
• Conference Award Banquet (Thursday)
• Admission to Exhibits (if applicable)
• Conference Bag and Notepad/Pen
Proposed Registration Fee

Registration Fee:

- Estimated full conference fee comparable to previous years

- Estimated student Fee = $300

Note: estimates based on 2017 budget estimates. A complete budget and delegate registration fees will be established two years prior to the conference. Every effort will be made to assure fees are in-line with previous conferences (and allow for annual inflation considerations)
Conference Management
Registration & Program Management

- Online conference management functionality:
  - ICF15 website for all conference information (such as registration details, accommodations, lectures, special symposia)
  - Site link for abstract submission
  - Collect registration data and process fees
  - Post final conference program and produce digital files and print-ready materials
  - Email communication and auto-messages
  - Registration and payment reporting
  - Attendee badge printing
  - Continued site hosting and functionality for future programs
Conference Management
Abstract Submission

- Online submission process functionality:
  - Post call for abstracts
  - Collect submissions
  - Shared online scientific committee review
  - Organize coherent program across topics
  - Facilitate and coordinate scheduling of sessions, speakers, and meeting rooms
  - Online process to edit proceedings
  - Email communication and auto-messages
Conference Management
Pre-Planning and Onsite Management

• Professional meeting planning services for organization of all pre-planning conference logistics with hotel, conference facilities, and event vendors

• Promotion with city of Atlanta to provide enhancements to delegate experience

• Facilitate smooth event operations throughout the conference, including friendly and experienced event staff
Conclusion

• It will be a privilege to bring the 2021 International Conference on Fracture (ICF15) to the Pan-American region.

• We assure the delegates a quality conference experience that will facilitate a further understanding of the technologies advancing the important topics of fracture related issues, research, and applications.