

Intel International Science and Engineering Fair

May 10–16, 2009 ♦ Reno-Sparks Convention Center



The Science Fair Journey

- Local:
 - Several million participants worldwide
- Regional:
 - 65,000 participants in affiliated fairs
 - In Nevada: Reno, Elko and Las Vegas
- International...



The world's best young scientists are coming to Nevada!

**Intel ISEF: more than
1,400 participants from
more than 50 countries.**





SOCIETY FOR
SCIENCE & THE PUBLIC



Education

- Program of the Society for Science and the Public (formerly Science Service) since 1950
- Intel is ISEF title sponsor
 - Commits more than \$3 million annually to develop and promote competition
- \$4 million in scholarships and awards



World's Largest Pre-College Science Competition



Gathering Genius

- G² will host and support Intel ISEF 2009
- Nonprofit organization founded in 2006
 - Board of Directors is chaired by Stephen Wells, President, Desert Research Institute
- Fundraising goal: fund the fair and create a post-fair legacy for Nevada
 - Encourage and enhance science education
 - Continue aiding and enhancing science fairs



The Tourism Benefit

- Anticipate 6,000 visitors
- Generates statewide tourism
- Anticipate \$6.6 million in tourism revenue
- National and international media



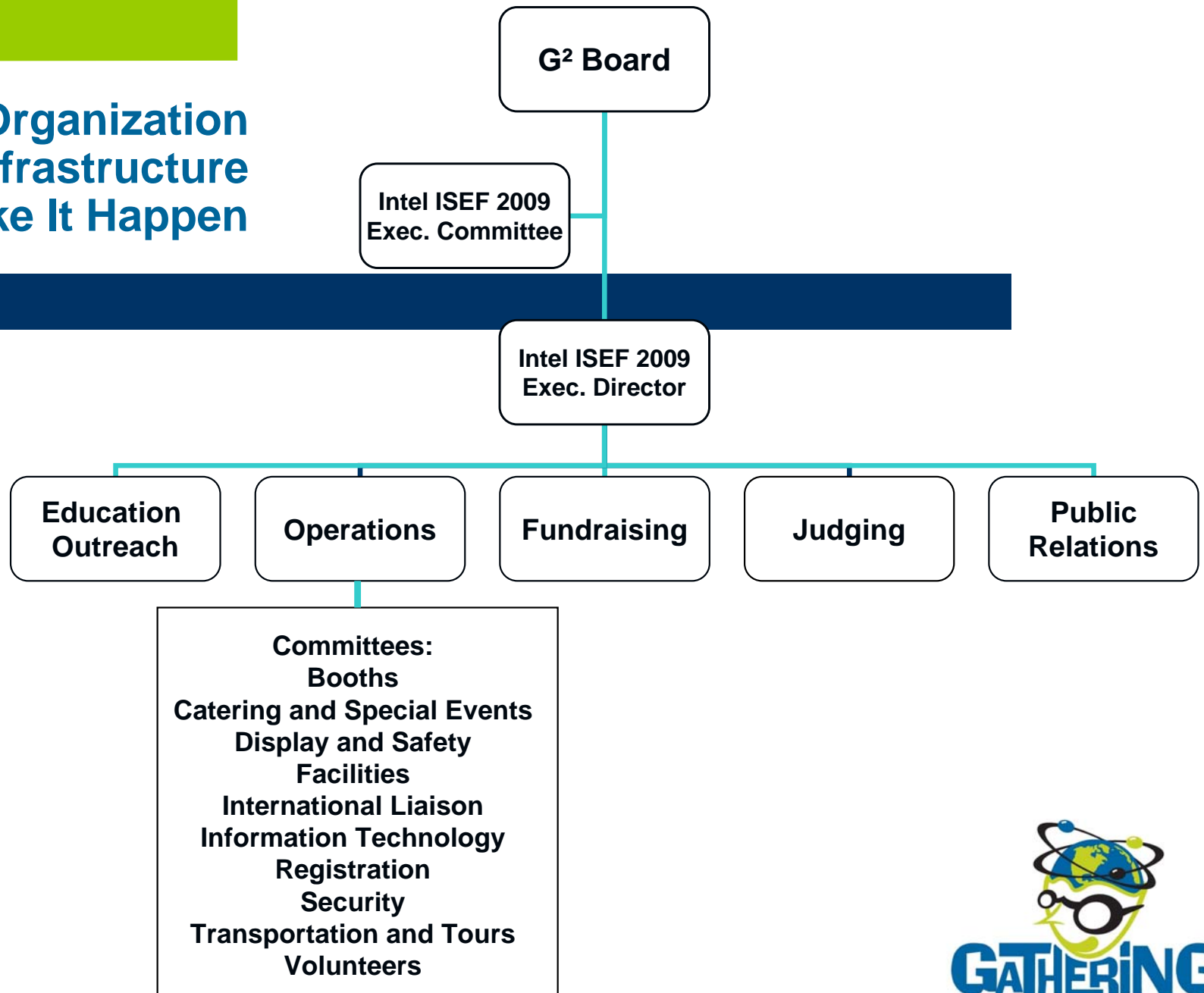
The Societal Benefit

- Heighten awareness of importance of science, math and engineering education
- Strengthen K-16 collaboration across the state
- Cultivate future scientists and engineers

***We envision 2009 becoming
the year of science and math
education in Nevada!***



An Organization and Infrastructure to Make It Happen



Making It Happen

- ***Sponsors, donors, judges, interpreters and volunteers needed!***
- Major sponsors to date:
 - Ewing Marion Kauffman Foundation
 - International Game Technology
 - Redfield Foundation
 - Reno-Sparks Convention and Visitors Authority
 - State of Nevada



Making It Happen - Judges

1,200 experts selected to judge and interact with students!



Making It Happen - Judges

Grand Award Judges:

- Must have a doctorate degree or six years experience in an equivalent field to that being judged
- Must be available Tuesday, May 10, and Wednesday, May 11
 - Afternoon and evening Tuesday, all day Wednesday
- Training and social events provided



18 Judging Categories

- Animal Sciences
- Behavioral and Social Sciences
- Biochemistry
- Cellular and Molecular Biology
- Chemistry
- Computer Science
- Earth and Planetary Science
- Energy and Transportation
- Engineering: Electrical and Mechanical
- Engineering: Materials and Bioengineering
- Environmental Management
- Environmental Science
- Mathematical Sciences
- Medicine and Health
- Microbiology
- Physics and Astronomy
- Plant Sciences
- Team Projects



Making It Happen - Interpreters

More than 150 interpreters needed!



Making It Happen - Interpreters

- Interpreters needed May 10-16
 - Greatest need during judging, May 10-11
- Must be able to translate scientific or technical information
- Any and all languages needed



Making It Happen - Volunteers

- ***Hundreds needed!***
- Pre-event opportunities:
 - Co-Chairs for Volunteer Committee
 - Co-Chairs for Hospitality, Housing and Signage Committee
 - Committee members
- During the Fair:
 - Airport greeters
 - Special events
 - Security
 - Catering supervision
 - Convention center roamers
 - Technology
 - Education outreach
 - Registration
 - Assisting students in competition hall



www.ISEFNevada.com



You can help...

- ✦ *Become a sponsor*
- ✦ *Become a donor*
- ✦ *Become a volunteer*