IEEE Global Humanitarian Technology Conference Issues 2015 Call for Papers

Seattle – January 30, 2015 – Today the IEEE Global Humanitarian Technology Conference (GHTC) Steering Committee announced the Call For Papers for the 2015 Conference. It will take place in Seattle, Washington, USA, October 8 – 11th 2015.

Organized by **IEEE**, the world's largest technical professional society with over 400,000 members in over 160 countries, IEEE GHTC focuses on advancing technology for the benefit of humanity. This 5th annual cross-discipline conference provides the perfect venue for those interested in humanitarian projects to join their peers in Seattle, a community famed for leading-edge technological innovations, world-class researchers, and technology investors. The conference attracts a global audience of educators, engineers, scientist, practitioners, educators, philanthropists, corporations, foundations, NGO's and others interested in applying technology to develop effective solutions for the challenges facing the world's underserved populations.

Conference Mission:

- Promote science, engineering and technology as key to development of solutions to humanitarian problems
- Foster exchange of information and networking in the humanitarian field
- Focus attention of businesses on emerging market and social entrepreneurship opportunities
- Impact in positive and meaningful ways the lives of disadvantaged billions around the world

GHTC is focused on, but not limited to, working in the following humanitarian areas:

1. **Energy**—Electrification, renewable energy technologies, energy and power infrastructures, off-grid power, lighting, cooking, heating
2. **Health**—Medical technology, telemedicine, mobile care, primary care, nutrition
3. **Disaster Management**—Disaster preparedness and planning, early warning, response systems, needs analysis and assessment, community mobilization, monitoring and evaluation
4. **Connectivity & Communication**—Information networks, information technologies and systems, communication technologies, social media

5. **Humanitarian Challenges & Opportunities**—Logistics and transportation, security (infrastructure, information, human), shelter, interagency coordination, human-centered system design, participatory methods
6. **Water & Sanitation**—Clean water, sanitation, solid waste management, vector control, drainage, hygiene
7. **Agriculture—**Agricultural technologies, irrigation, farming practices
8. **Education**—Training and capacity building, programs and methods, service learning

New This Year:

- Encourage continued participation by people and organizations working in the field to showcase functional solutions as well as lessons learned.
- Request technical problems to solve, for an on-site Hackathon
- Increase involvement of businesses and industry supporting humanitarian solutions

Why Attend?

- Participate in an extensive, vibrant, and innovative technical program
- Learn from world-class practitioners working in the field
- Exchange information, share experiences and network with actively involved attendees
- Gain visibility and recognition for your humanitarian work and projects
- Find new resources, ideas, and potential partners or investors

The Conference Program will include plenary, panel and invited talks, tutorial sessions, technical sessions, poster sessions, contests, and many opportunities for social and professional networking. We hope you will participate by submitting a paper, talk or poster or Hackathon problem.

Abstract Submissions are due March 31, 2015
More Information: http://www.ieeeghtc.org

We look forward to seeing you at GHTC 2015 in Seattle.

The IEEE Global Humanitarian Technology Conference is sponsored by IEEE Region 6, the Seattle Section, the IEEE Society for Social Implications of Technology (SSIT), with publishing support from IEEE-USA.

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