



IEEE 2014

FEBRUARY 18-20, 2014

# SENSORS APPLICATIONS SYMPOSIUM

RYDGES LAKELAND RESORT QUEENSTOWN, NEW ZEALAND



SAS provides a forum for sensor users and developers to meet and exchange information about novel sensors and emergent sensor applications. The main purpose of SAS is to collaborate and network with scientists, engineers, researchers, developers, and end-users through formal technical presentations, workshops, and informal interactions.

### Application Development Workshop

- \* Compete in a novel application development race!
- \* Utilize Seattle Sensors: <http://seattlesensor.wordpress.com/about>
- \* Awards for best applications
- \* Contact DGurkan@uh.edu if interested

### Sensors

- \* Biological, Chemical, Optical, Magnetic Sensors
- \* Smart and Virtual Sensors and Standards
- \* MEMS and Nano-sensors

### Sensor Applications

- \* Homeland Security
- \* Agriculture, Environment and Health Monitoring
- \* Sensor Arrays and Multi-sensor Data Fusion
- \* Sensor Networks (Wireless, Optical, and Ethernet)
- \* Non-destructive Evaluation and Remote Sensing
- \* Integrated System Health Management (ISHM)
- \* Robotics and Automation
- \* Commercial Development
- \* Education

Application Development Workshop will be an entrepreneurial experience to see the full commercial potential of sensor applications in our society. Our special sessions stimulate in-depth discussions in niche areas. We are looking forward to applications for the workshop and the special sessions. Papers presented at SAS 2014 will be eligible for consideration for publication in a Special Issue of the IEEE Transactions on Instrumentation & Measurement.

**Important Dates:**

**4-Page Paper Submission Deadline**  
September 20, 2013

**Acceptance/Rejection Notification**  
November 1, 2013

**Final Manuscript Submission and Registration**  
January 10, 2014

### Conference Co-Chairs:

**Gourab Sen Gupta**

Massey University  
New Zealand  
G.SenGupta@massey.ac.nz

**Alessandra Flammini**

Università degli Studi di Brescia  
Italy  
Alessandra.Flammini@ing.unibs.it

### Technical Program Co-Chairs:

**Salvatore Baglio**

University of Catania  
Italy  
Salvatore.Baglio@dieei.unict.it

**Deniz Gurkan**

University of Houston  
USA  
DGurkan@uh.edu

<http://sensorapps.org>

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