

## Call for Papers

### Advisory Committee

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### Workshops/Tutorials

Michael Jenkin, York University, Canada  
Mario Campos, UFMG, Brazil  
Dylan Shell, Texas A&M University, USA  
Ryan Eustice, University of Michigan, USA

### Information Technology

Torsten Kroger, Google, USA

### Visual Arts

Max Q.-H. Meng, CUHK, Hong Kong SAR

### Awards

Kazuhiro Kosuge, Tohoku University, Japan  
Gregory Dudek, McGill University, Canada  
Michael Wang, HKUST, Hong Kong SAR  
Eugenio Guglielmelli, Unicampus, Italy

### Publications

Zhidong Wang, Chiba Inst. of Tech., Japan  
Yisheng Guan, Guangdong U. of Tech., China

### Paperplaza

Jindong Tan, University of Tennessee, USA

### Exhibits

Joshua Marshall, Queen's Univ., Canada  
Zexiang Li, HKUST, Hong Kong SAR  
Yunhui Liu, CUHK, Hong Kong SAR  
Erwin Prassler, H-BRS, Germany

### Publicity

Nikos Papanikolopoulos, U. Minnesota, USA  
Tim Barfoot, University of Toronto, Canada  
Yasushi Nakauchi, Tsukuba University, Japan  
Dong-Soo Kwon, KAIST, Korea  
Francois Michaud, U Sherbrooke, Canada  
Jianwei Zhang, Univ. of Hamburg, Germany

### Travel Awards

Jing Xiao, Univ. of North Carolina, USA  
Nilanjan Ray, University of Alberta, Canada

### Financials

Melanie Calvert, Univ. of Alberta, Canada  
Xiaoping Yun, NPS, USA

### Competitions

Steve Waslander, U. Waterloo, Canada  
Daniel Lee, UPenn, USA

### Local Arrangements

Elizabeth Croft, UBC, Canada  
Kamal Gupta, Simon Fraser U., Canada  
Martin Jagersand, U. of Alberta, Canada  
David Meger, McGill University, Canada  
Mahdi Tavakoli, U. of Alberta, Canada  
Philip Giguere, Laval University, Canada

### Registration

Jason Gu, Dalhousie University, Canada  
Jonathan Kelly, Univ. of Toronto, Canada  
Natsuki Yamanobe, AIST, Japan

The theme of IROS 2017 is "*Friendly People, Friendly Robots*". Robots and humans are becoming increasingly integrated in various application domains. We work together in factories, hospitals and households, and share the road. This collaborative partnership of humans and robots gives rise to new technological challenges and significant research opportunities in developing friendly robots that can work effectively with, for, and around people.

**Papers:** Prospective authors are invited to submit high-quality papers reporting original results under the broad theme of building friendly robots, and in all areas of intelligent robot elements, systems, and applications. Prizes for Best Conference Papers and Best Student Papers will be awarded. IEEE Robotics and Automation Letters (RA-L) with IROS Option will be launched at IROS 2017. Papers accepted by RA-L with IROS Option will be presented at the IROS conference and published in RA-L. Information on paper submission to RA-L with IROS Option can be found at: <http://www.ieee-ras.org/publications/ra-l>.

**Tutorials and workshops:** As with previous IROS conferences, the organizers intend to arrange an extensive program of workshops and tutorials to be held prior to the conference. Proposals for tutorials and workshops that address topics related to the conference theme are welcome.

**Competitions:** Organizers of robot competitions please contact the conference competitions chairs at [competitions@iros2017.org](mailto:competitions@iros2017.org) with a proposal.

**Exhibits:** IROS 2017 offers an excellent opportunity for robot companies to showcase their products and services. Ample exhibition space is available at Vancouver Convention Centre with convenient access to the meeting space for the conference technical program. Information on exhibiting at IROS 2017 can be found in Call for Sponsors and Exhibitors on the IROS 2017 website.

**Secretariat Contact:** [info@iros2017.org](mailto:info@iros2017.org)

### Important Deadlines

January 20, 2017

February 3, 2017

February 15, 2017

March 1, 2017

March 15, 2017

April 22, 2017

June 15, 2017

July 22, 2017

Competition proposals

Notification of competition acceptance

RA-Letters with IROS option submission

Regular IROS paper submission

Workshop/tutorial proposals

Notification of workshop/tutorial acceptance

Notification of paper acceptance

Final paper submission

