



ROSCon 2013

STUTT GART, GERMANY

11–12 MAY 2013

(immediately following ICRA, which is in nearby Karlsruhe)
<http://roscon.ros.org/2013>

ROSCon 2013 is a chance for ROS developers of all levels, beginner to expert, to spend an extraordinary weekend learning from and networking with the ROS community. Get tips and tricks from experts and meet and share ideas with fellow developers from around the globe.

ROSCon is a developers' conference, in the model of PyCon and BoostCon. Following the success of the inaugural ROSCon in St. Paul, Minnesota (<http://roscon.ros.org/2012>) this year's ROSCon will be held in Stuttgart, Germany. Similar to last year, the two-day program will comprise technical talks and tutorials that will introduce you to new tools and libraries, as well as teach you more about the ones you already know. The bulk of the program will be 30-40 minute presentations (some may be longer or shorter).

If you don't want to make a formal presentation, you should still bring your new project or idea to ROSCon!

There will be sessions of Lightning Talks, which are 5-minute mini-talks that are scheduled just-in-time at the conference. There will also be open space for Birds-of-a-Feather (BoF) meetings, impromptu hacking sessions, and informal presentations.

PROPOSE A SESSION

Presentations and tutorials on all topics related to ROS are invited. Examples include introducing attendees to a ROS package or library, exploring how to use tools, manipulating sensor data and applications for robots.

Proposals will be reviewed by an ad-hoc committee that will evaluate fit, impact and balance.

We cannot offer sessions that are not proposed! If there is a topic on which you would like to present, please propose it. If you have an idea for an important topic that you do not want to present yourself, please post it to ros-users@code.ros.org.

TOPIC AREAS

All ROS-related work is invited. Topics of interest include:

- Best practices
- Useful packages and stacks
- Robot-specific development
- ROS Enhancement Proposals (REPs)
- Safety and security
- ROS in embedded systems
- Product development & commercialization
- Research and education
- Enterprise deployment
- Community organization and direction
- Testing, quality and documentation
- Robotics competitions and collaborations

IMPORTANT DATES

- 1 Call for proposals open – Monday, November 12, 2012
- 2 Proposal submission deadline – Sunday, December 9, 2012
- 3 Proposal acceptance notification – Monday, January 7, 2013

PERMISSION TO RECORD AND RELEASE

PRESENTATIONS

The goal of ROSCon is to disseminate information, both at the conference, and afterward. All ROSCon presentations will be recorded and made freely available online. We also ask that presenters provide their presentation materials to be made available alongside the videos.

PROPOSAL SUBMISSION

A session proposal should include:

- Title
- Recommended duration (usually 30-40 minutes)
- Summary, 100 word max (to be used in advertising the session)
- Category tags
- Description, 1–2 pages (for review purposes): outline, goals (what will the audience learn?), pointers to packages to be discussed. Please be specific and thorough, keeping in mind that acceptance of your proposal will be determined primarily by this description.

Proposals should be sent to submit@roscon.ros.org

ORGANIZING COMMITTEE

- Alexander Bubeck, Fraunhofer IPA
- Tully Foote, Willow Garage
- Ryan Garipey, Clearpath Robotics
- Brian Gerkey, Open Source Robotics Foundation
- Florian Weisshardt, Fraunhofer IPA
- Matthew Williamson, Rethink Robotics

FURTHER INFORMATION

Contact info@code.ros.org