



# Annual Meeting

Save the date! June 13-17, 2016

- ns-3 Training
- Workshop on ns-3
- Consortium Annual Plenary Meeting
- Workshop on Wireless Network Performance Evaluation



**ELECTRICAL ENGINEERING**

UNIVERSITY *of* WASHINGTON

## Seattle, Washington — Local Information

Late spring is a great time to visit Seattle and the Pacific Northwest. All events will be held in the Electrical Engineering building at the University of Washington main campus. Detailed information about lodging options, visas, and other logistics will be posted at a later date.

## NS-3 Consortium

<https://www.nsnam.org/consortium/about/>

Monday June 13	Tuesday June 14	Wednesday June 15	Thursday June 16	Friday June 17
ns-3 Training		Workshop on ns-3	WNS3 (tentative)	Workshop on Wireless Network Performance Evaluation
			Annual Meeting	

### Training (Monday and Tuesday)

Learn from the experts! Two days of training will offer users the opportunity to learn from several of ns-3's software maintainers about the scope and capabilities of the tools, how to run simulations, and how to write new code for ns-3. This popular session will be refreshed with the latest information about ns-3 and new topics of interest including new sessions on wireless coexistence simulations, direct code execution, network emulation, and other topics.

Monday's training will be organized around the basic simulator. Tuesday will be more advanced topics and extensions. A portion of each day will be reserved for interactive Q&A and guidance from the instructors, allowing deeper treatment of topics of particular interest.

Fees for the training will be published in early 2015 but are expected to be commensurate with tutorial sessions at leading IEEE/ACM conferences, with highly reduced rates for students.

### Workshop on ns-3 (Wednesday/Thursday)

The eighth annual Workshop on ns-3 (WNS3) is a single-track workshop, beginning Wednesday morning and lasting up to one-and-a-half days, depending on paper submissions. The workshop will gather ns-3 users and developers, together with networking simulation practitioners and users, and developers of other network simulation tools, to discuss the ns-3 simulator and related activities. The main agenda is the presentation of accepted

papers, but a poster and demo session will also be held.

Accepted papers will be published in the ACM Digital Library. The paper submission deadline is 14 February 2016.

### Consortium Annual Plenary Meeting (Thursday)

The ns-3 Consortium Annual Plenary Meeting will be held on Thursday. This open meeting will consist of an overview and future plans for the project and the consortium activities, with time for discussion about the project. This is your chance to provide feedback and to learn about future directions of the simulator. Agenda suggestions are welcome. Any additional free time will be devoted to software development discussions or code reviews.

### Workshop on Wireless Network Performance Evaluation (Friday)

Simulation is a widely used tool for research into emerging wireless networking standards and the coexistence between competing technologies on shared spectrum (e.g. 3GPP Release 13 LAA, IEEE 802.11ax High Efficiency WLAN). At the same time, significant NSF and European Commission investment continues on wireless testbeds, and hardware-based research platforms such as BladeRF, USRP, and OpenAirInterface continue to proliferate. We will host a half-day workshop on the topic of ns-3 support for wireless coexistence and the intersection of simulation tools with hardware and testbed-based infrastructure to study coexistence. This workshop will immediately follow the WNS3 and will consist of invited talks and opportunities for discussion.