



Allison Mankin, IRTF Chair
IETF 98 Plenary, Chicago, USA

Chair Transition

- Lars Eggert handed off the Chair Dot this morning
- Since 2011, devoted to
 - IRTF excellence
 - IRTF openness and reach
 - Partnership with ISOC and others
 - Innovations including ANRP and ANRW
- Thank You, Lars!

The logo for ANRW 2017 features the letters 'ANRW' in a stylized, interconnected network of black lines and orange dots, followed by the year '2017' in a simple orange outline font.

ANRW 2017

Applied Networking Research Workshop

- Second ACM/ISOC/IRTF Applied Networking Research Workshop (ANRW) 2017, will be in Prague, July 15, 2017 (Saturday of IETF week)
- You can make this great by submitting your work
- Deadline is April 3, 2017 - <https://irtf.org/anrw/2017/>

Applied Network Prize 2017 Talks in IRTFOPEN Monday

Yossi Gilad for the “path-end validation” extension to the RPKI

Avichai Cohen, Yossi Gilad, Amir Herzberg, and Michael Schapira. Jumpstarting BGP Security with Path-End Validation. Proc. ACM SIGCOMM, Florianopolis, Brazil, August 2016.

Alistair King for a framework to enable efficient processing of large amounts of distributed and/or live BGP data

Chiara Orsini, Alistair King, Danilo Giordano, Vasileios Giotsas, and Alberto Dainotti. BGPStream: A Software Framework for Live and Historical BGP Data Analysis. Proc. ACM IMC, Santa Monica, CA, USA, November 2016.

- ICYMI: also presenting in Routing Area Open Meeting, Thurs AM
- Watch for announcement of the awardees for IETF 99.

Report Follows

Thank you!

IRTF Meetings

Seven Research Groups Meeting This Week

- Human Rights Protocol Considerations (**HRPC**)
- Internet Congestion Control (**ICCRG**)
- Information-Centric Networking (**ICNRG**)
- Measurement and Analysis for Protocols (**MAPRG**)
- Network Function Virtualization (**NFVRG**)
- Network Management (**NMRG**)
- Thing-to-Thing (**T2TRG**)

Groups Not Meeting this week

- Crypto Forum (**CFRG**)
- Global Access to the Internet for All (**GAIA**)
- Network Coding (**NWCRG**)

Technical Plenary on HRPC (Weds)
Talks by Niels ten Oever
and Dave Clark!

Other News

Recent IRTF Stream Publications

- RFC 8032, Edwards-Curve Digital Signature Algorithm (EdDSA)

Recently Concluded RGs

- Software Defined Networking (SDNRG)
- Network Machine Learning (NMLRG) provisional group