IRTF Open Meeting

Allison Mankin, IRTF Chair
IETF 98, Chicago, USA

IRTF IPR Policy

The IRTF follows the IETF Intellectual Property Rights (IPR) disclosure rules. This is a summary of these rules as they relate to IRTF research group discussions, mailing lists and Internet Drafts:

- If you include your own or your employer's IPR in a contribution to an IRTF research group, then you must file an IPR disclosure with the IETF.

- If you recognize your own or your employer's IPR in someone else's contribution and you are participating in the discussions in the research group relating to that contribution, then you must file an IPR disclosure with the IETF. Even if you are not participating in the discussion, the IRTF still requests that you file an IPR disclosure with the IETF.

- Finally, the IRTF requests that you file an IPR disclosure with the IETF if you recognize IPR owned by others in any IRTF contribution.

The IRTF expects that you file IPR disclosures in a timely manner, i.e., in a period measured in days or weeks, not months. The IRTF prefers that the most liberal licensing terms possible are available for IRTF Stream documents, see RFC 5743. You may file an IPR disclosure here: http://www.ietf.org/ipr/file-disclosure

See RFC 3979 (BCP 79) for definitions of "IPR" and "contribution" and for the detailed rules (substituting "IRTF" for "IETF").

Administrivia

- Today's Slides
  https://datatracker.ietf.org/meeting/98/materials.html#irtf

- Remote Participation
  https://www.ietf.org/meeting/98/remote-participation.html

- Mailing Lists
  https://www.irtf.org/mailman/listinfo/irtf-announce
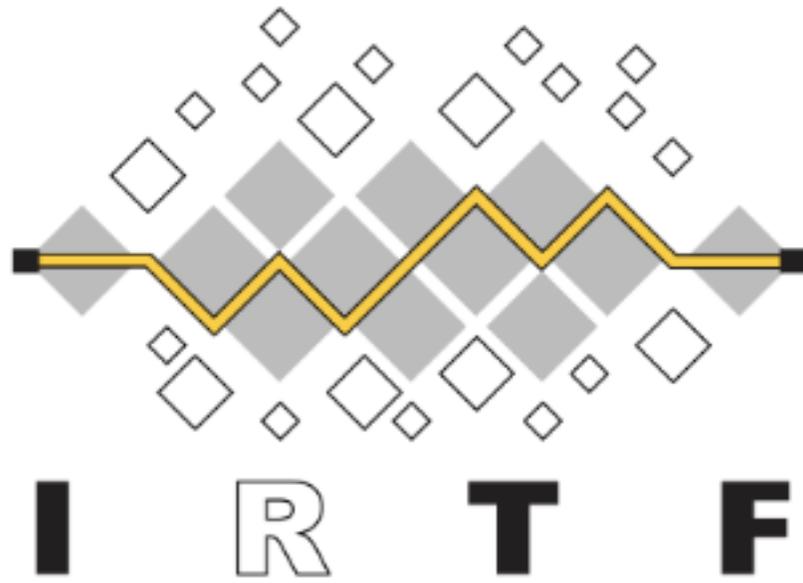 https://www.irtf.org/mailman/listinfo/irtf-discuss

IRTF Open Meeting Agenda
Monday, 15:20-16:50

Brief State of the IRTF – Allison

Applied Networking Prize Awards 2017 (ANRP) – each talk 40 minutes, including Q&A
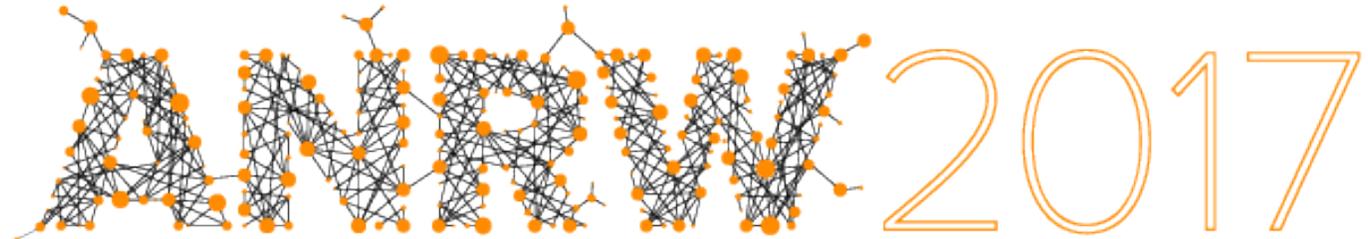
- 15:30 - Yossi Gilad for for the "path-end validation" extension to the RPKI

- 16:10 - Alistair King for a framework to enable efficient processing of large amounts of distributed and/or live BGP data

State of the IRTF

Chair Transition

- Lars Eggert handed off the Chair Dot this morning
- Since 2011, devoted to
  - IRTF excellence
  - IRTF openness and reach
  - IRTF innovations (including ANRP and ANRW)
- Thank You, Lars!

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/

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 at IETF

- 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

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

- 16:10 - Alistair King for a framework to enable efficient processing of large amounts of distributed and/or live BGP data

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  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.