

IRTF Open Meeting

Lars Eggert

IRTF Chair

IETF-85, Atlanta, GA, 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").

Administrativa

- **Today's slides**

- <https://datatracker.ietf.org/meeting/85/materials.html#session.group-irtfopen>

- **Audio streaming**

- <http://www.ietf.org/audio/ietf85/>

- **Jabber chat**

- <xmpp:irtf@jabber.ietf.org?join>

- **Mailing lists**

- <http://irtf.org/mailman/listinfo/irtf-announce>
- <http://irtf.org/mailman/listinfo/irtf-discuss>

IRTF Open Meeting Agenda

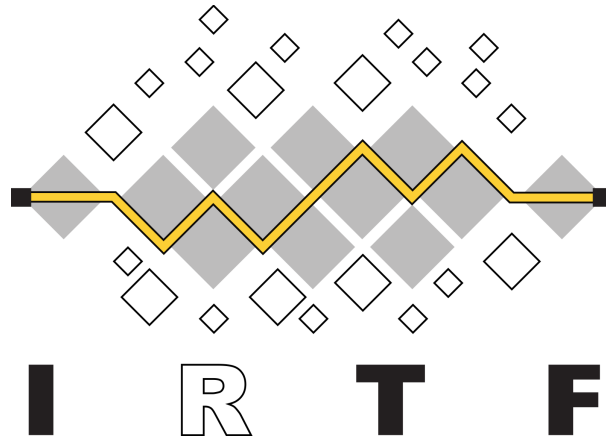
Wednesday, 9:00

9:00 **State of the IRTF** IRTF & RG Chairs

Applied Networking Prize 2012 (ANRP) Awards

9:30 Broadband Internet Performance: Srikanth
A View From the Gateway Sundaresan

10:10 Header Space Analysis: Static Peyman
Checking For Networks Kazemian



State of the IRTF

IRTF Meetings This Week

Four RGs are meeting this week, one proposed RG is meeting

- Network Complexity (**NCRG**)
- Internet Congestion Control (**ICCRG**)
- Information-Centric Networking (**ICNRG**)
- Delay-Tolerant Networking (**DTNRG**)

- Software-Defined Networking (**SDNRG**; Proposed)

Other IRTF-related meetings

- **IRTF Open Meeting**
Wednesday, 9:00
- Reviewing the **DTNRG** with
the IAB on Thursday

Research Group Status

- **Active**

- ASRG, CFRG, DTNRG, ICCRG, ICNRG

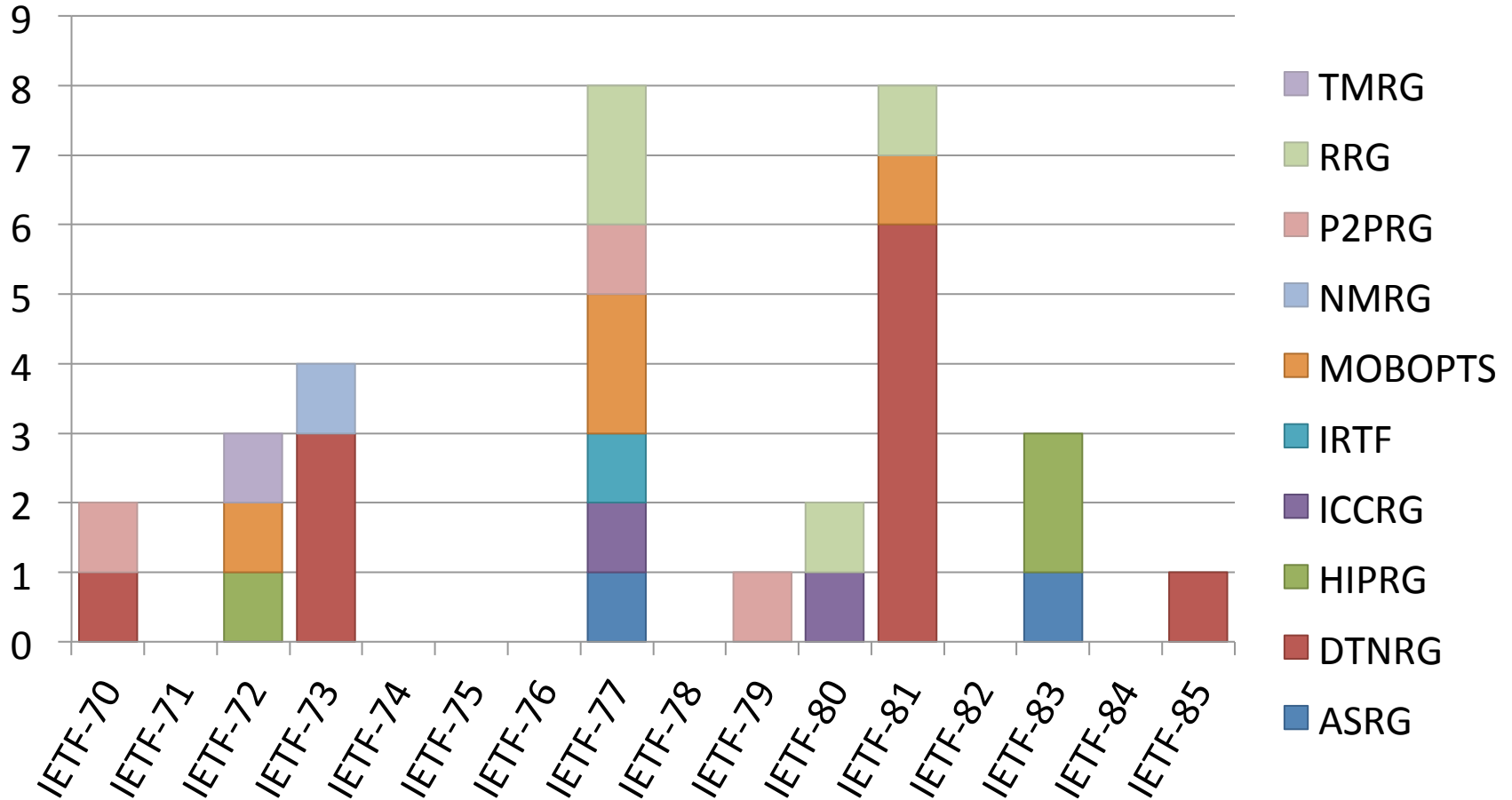
- **Little activity**

- NCRG, NMRG, RRG

- **Closing**

- P2PRG, SAMRG

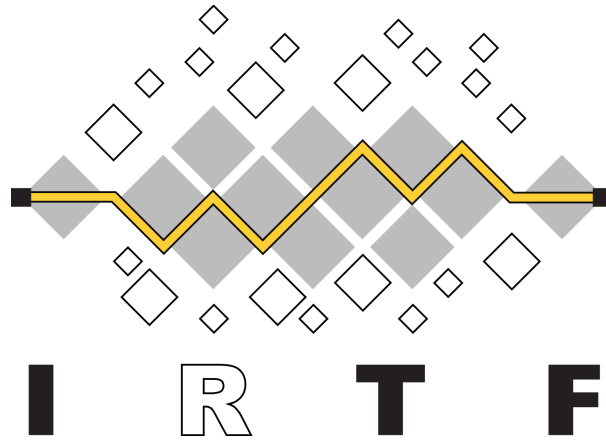
IRTF Stream RFC Publications



IRTF RFC Publications since IETF-84

- **DTNRG**

- **RFC 6693** on “Probabilistic Routing Protocol for Intermittently Connected Networks”



Applied Networking Research Prize Awards & Presentations

Applied Networking Research Prize

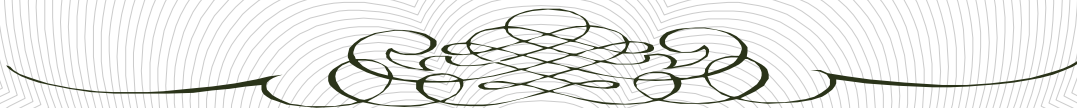
- Jointly with ISOC
- 20 nominations for 2012
- IETF/IRTF selection committee
- Three prize winners for 2012
 - Alberto Dainotti (at IETF-84)
 - **Srikanth Sundaresan**
 - **Peyman Kazemian**
- Talks at the IRTF Open Meeting

“...awarded for recent results in applied networking research that are relevant for transitioning into shipping Internet products and related standardization efforts...”

Nomination period for 2013 ends Nov 30!!

<http://irtf.org/anrp>

Applied Networking Research Prize



Presented to

Srikanth Sundaresan



Srikanth Sundaresan, Walter de Donato, Nick Feamster, Renata Teixeira,
Sam Crawford and Antonio Pescapè. **Broadband Internet
Performance: A View From the Gateway.** Proc. *ACM SIGCOMM*,
August 2011, Toronto, Canada.

Mat Ford, Internet Society

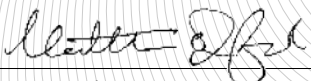
Lars Eggert, IRTF Chair

Applied Networking Research Prize

Presented to

Peyman Kazemian

Peyman Kazemian, George Varghese and Nick McKeown. **Header Space Analysis: Static Checking For Networks.** Proc. *USENIX Symposium on Networked Systems Design and Implementation (NSDI)*, April 2012, San Jose, CA, USA.



Mat Ford, Internet Society



Lars Eggert, IRTF Chair