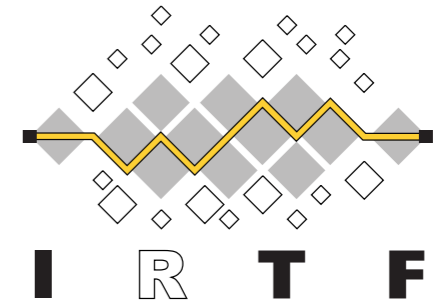# What is the IRTF and why should you care?

Colin Perkins
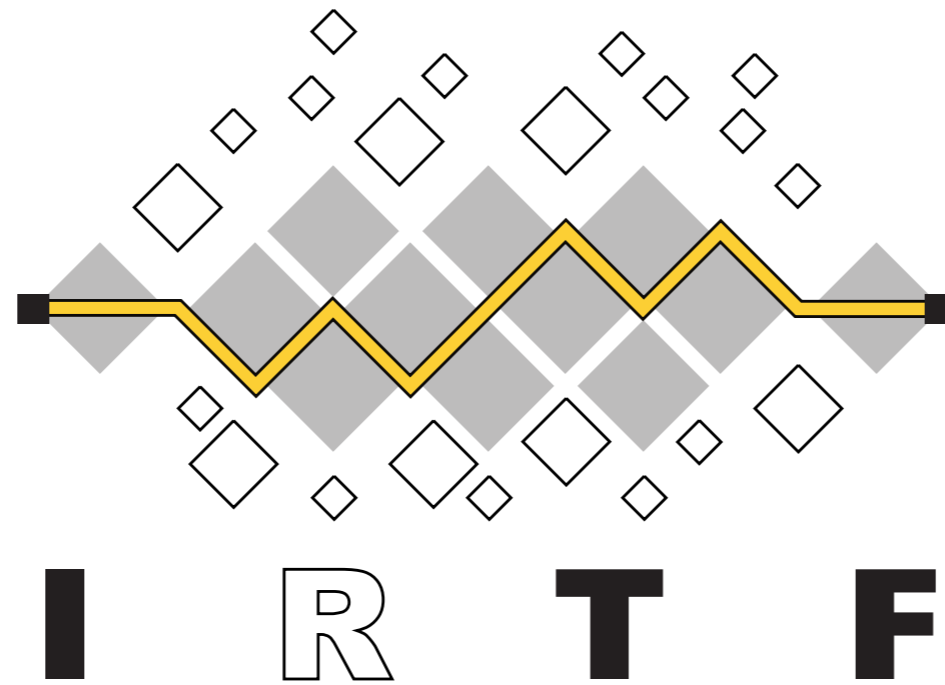
Internet Research Task Force

https://irtf.org/
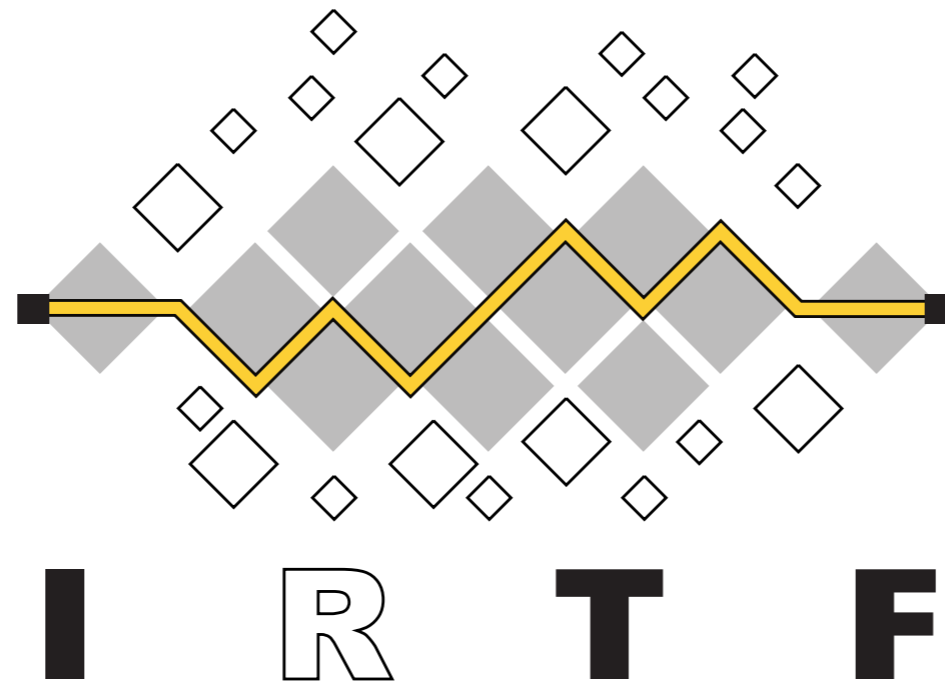
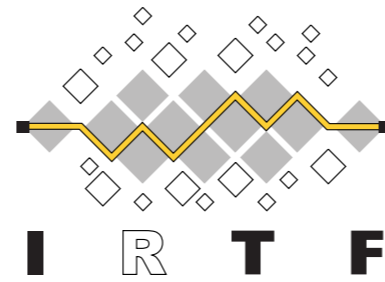"…promotes research of importance to the evolution of the Internet…"

"…long-term Research Groups working on topics related to Internet protocols, applications, architecture and technology"

Blue-Sky
Research

Applied
Research

Products and
Standards

4

CFRG

Crypto Forum Research Group

COINRG

Computation in the Network Proposed Research Group

DINRG

Decentralized Internet Infrastructure Research Group

GAIA

Global Access to the Internet for All Research Group

HRPC

Human Rights Protocol Considerations Research Group

ICCRG

Internet Congestion Control Research Group

ICNRG

Information-Centric Networking Research Group

MAPRG

Measurement and Analysis for Protocols Research Group

NMRG

Network Management Research Group

NWCRG

NetWork Coding for Efficient Network Communications Research Group

PANRG

Path Aware Networking Research Group

PEARG

Privacy Enhancements and Assessments Proposed Research Group

QIRG

Quantum Internet Proposed Research Group

T2TRG

Thing-to-Thing Research Group

Applied Networking Research Prize

ANRP Winners for IETF-105

We are extremely pleased to report that for the 2019 award period of the Applied Networking Research Prize (ANRP), 43 eligible nominations were received. Each submission was reviewed by several members of the selection committee according to a diverse set of criteria, including scientific excellence and substance, timeliness, relevance, and potential impact on the Internet.

Based on this review, six submissions are awarded an Applied Networking Research Prize in 2019. The following two ANRP prize winners will present their work at the IRTF Open Meeting during IETF-105 in Montreal:

Neta Rozen Schiff for her work on NTP security:

> Omer Deutsch, Neta Rozen Schiff, Danny Dolev, and Michael Schapira, Preventing (Network) Time Travel with Chronos Proc. Network and Distributed Systems Security (NDSS) Symposium 2018, San Diego, CA, USA, February 2018.

Taejoong Chung for his work on Understanding the Role of Registrars in DNSSEC Deployment:

> Taejoong Chung, Roland van Rijswijk-Deij, David Choffnes, Dave Levin, Bruce M. Maggs, Alan Mislove, and Christo Wilson, Understanding the Role of Registrars in DNSSEC Deployment Proc. ACM Internet Measurement Conference (IMC), London, UK, November 2017.

2019 NOMINATION PERIOD ENDED

The nomination period for the Applied Networking Research Prize has ended. No nominations are currently accepted. The next nomination period for 2020 awards will start in the summer of 2019.

Join the irtf-announce@irtf.org mailing list to be notified when the 2020 nomination period begins.

IMPORTANT DATES

Nominations open: ~~October 17, 2018~~
Nomination deadline: ~~November 11, 2018~~
Award notifications: ~~December 10, 2018~~

HOW TO NOMINATE

Nominations are submitted via the submission site or by email to anrp@irtf.org.

FLYER

You are welcome to print and use this flyer to help publicize the ANRP.

QUESTIONS

Please email anrp@irtf.org with any questions about the ANRP you may have.

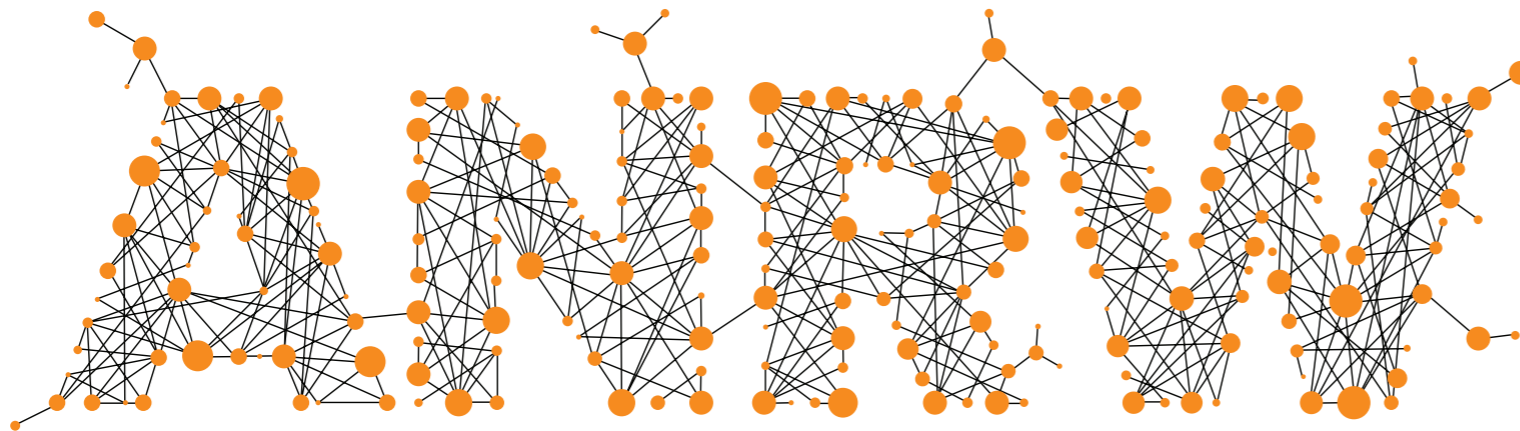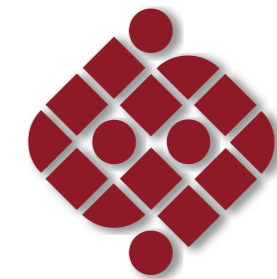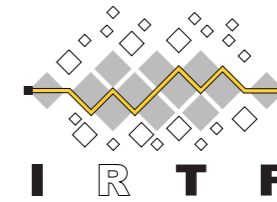About   How to Nominate   Sponsors   Nomination Committee   Past Prize Winners
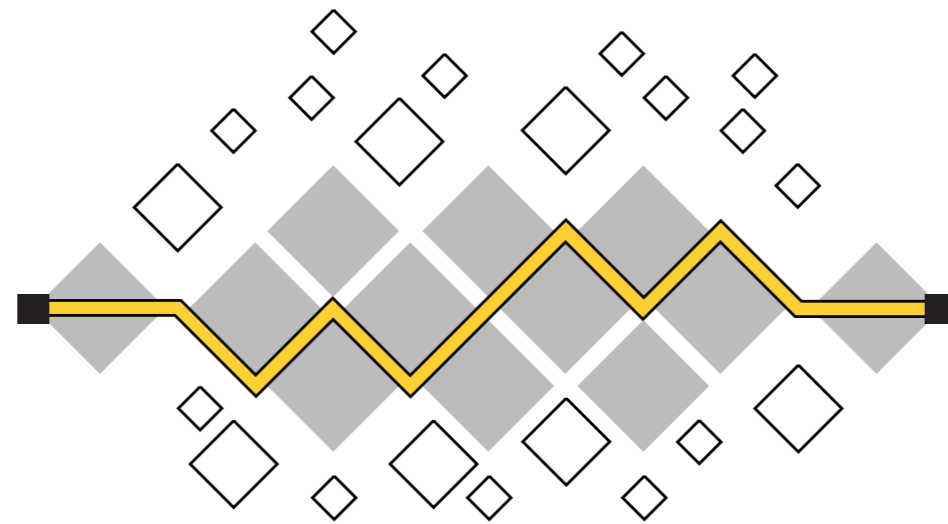
ANRW
Applied Networking Research Workshop

Forum for researchers, vendors, network operators and Internet standards community to present and discuss emerging results in applied networking research

https://irtf.org/anrw/ – proceedings in ACM Digital Library

https://irtf.org/