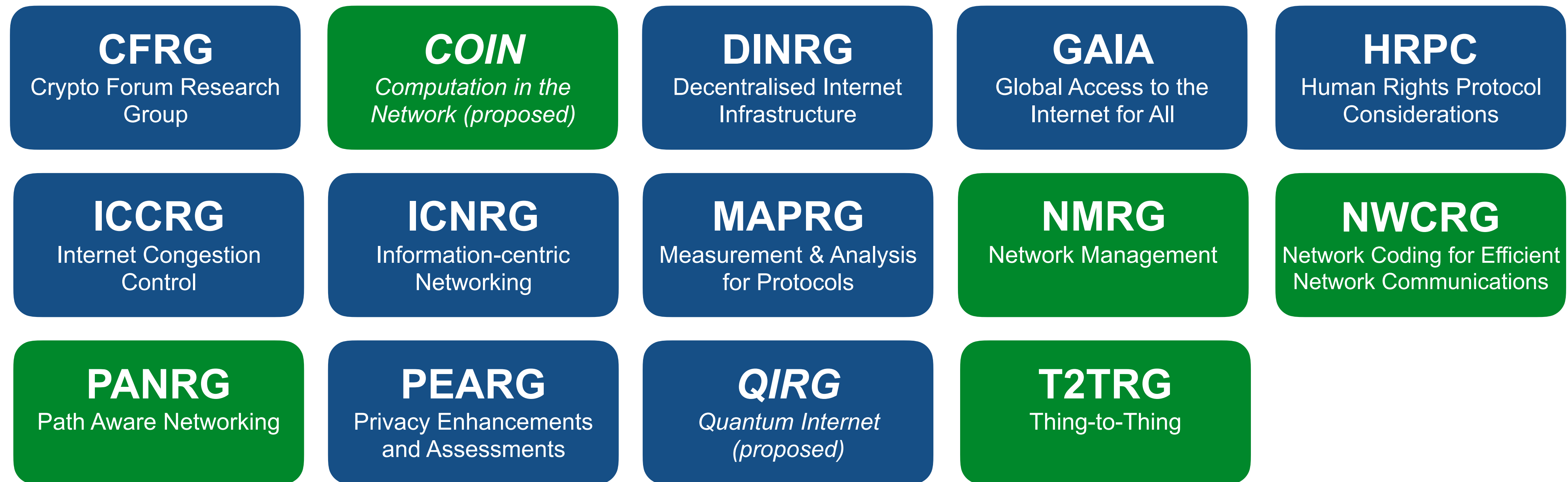


Internet Research Task Force Plenary Report

Colin Perkins
IRTF Chair

Singapore / 20 November 2019

Research Groups

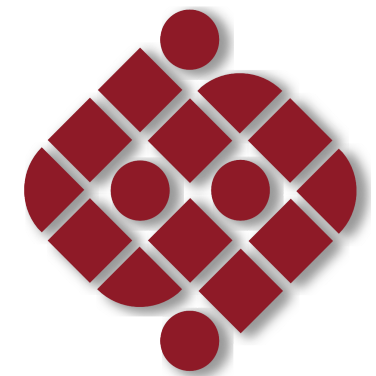
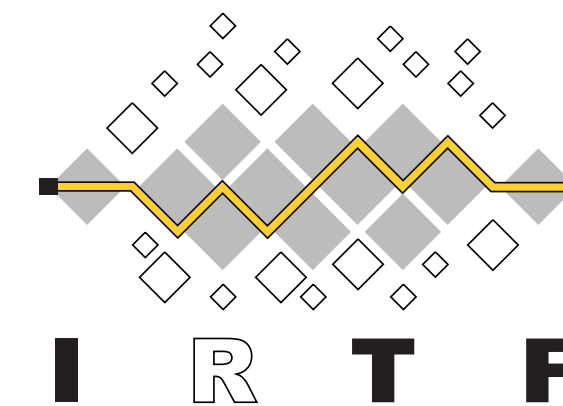


The IRTF conducts research; it is not a standards development organisation

“An IRTF Primer for IETF Participants” – RFC 7418

Applied Networking Research Workshop

- Forum for researchers, vendors, network operators and Internet standards community to present and discuss emerging results in applied networking research
- ANRW 2020 will be co-located with IETF 108 in Madrid, Spain, July 2020
 - TPC chairs: Mirja Kühlewind and Roland van Rijswijk-Deij
 - Call for papers available soon – submissions due April 2020
 - <https://irtf.org/anrw/2020/>



Applied Networking Research Prize

- Awarded for recent results in applied networking research that are relevant for transitioning into shipping Internet products & related standards efforts



- Five ANRP awards in 2019:
 - **Florian Streibelt** for showing how BGP communities can be exploited by remote parties to influence Internet routing
 - **Brandon Schlinker** for the first public analysis of a global, SDN-based content delivery solution
 - **Neta Rozen Schiff** for her work on NTP security
 - **Taejoong Chung** for his work on Understanding the Role of Registrars in DNSSEC Deployment
 - **Weiteng Chen** for his work on wireless network security
 - Plus one deferred award

Nominations for 2020 awards will close 24 November 2019 – <https://irtf.org/anrp/>