Internet Research Task Force Plenary Report
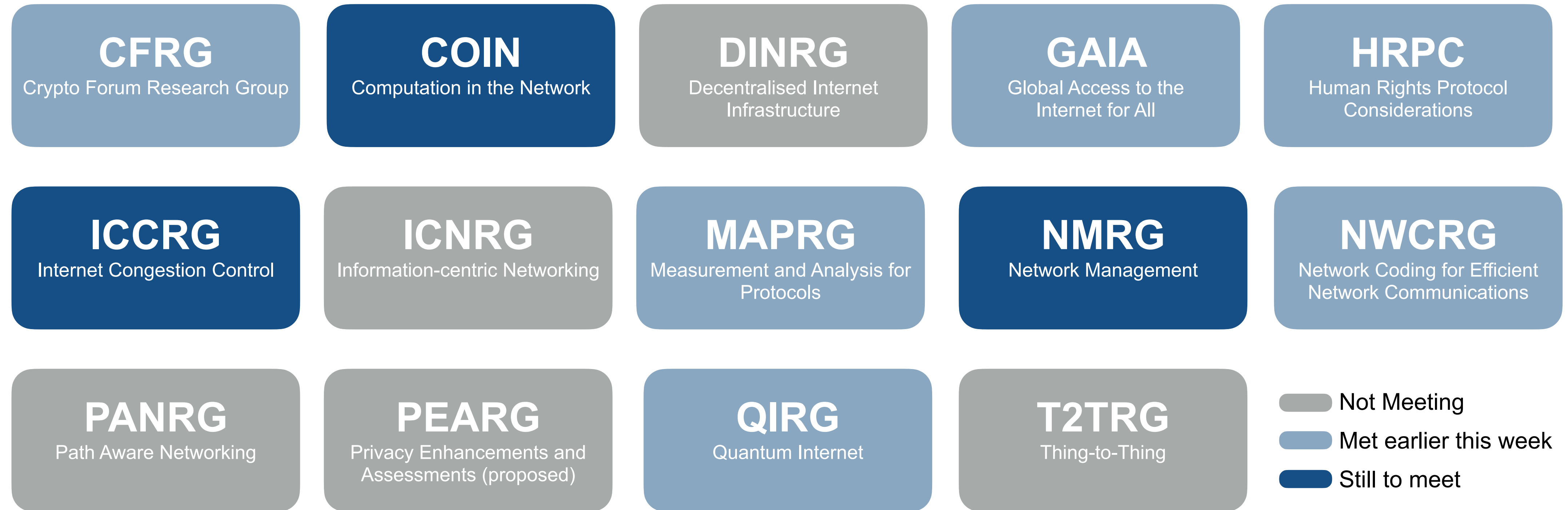
Colin Perkins

IRTF Chair

IETF 109 / 18 November 2020

Research Groups

CFRG Crypto Forum Research Group	**COIN** Computation in the Network	**DINRG** Decentralised Internet Infrastructure	**GAIA** Global Access to the Internet for All	**HRPC** Human Rights Protocol Considerations
ICCRG Internet Congestion Control	**ICNRG** Information-centric Networking	**MAPRG** Measurement and Analysis for Protocols	**NMRG** Network Management	**NWCRG** Network Coding for Efficient Network Communications
PANRG Path Aware Networking	**PEARG** Privacy Enhancements and Assessments (proposed)	**QIRG** Quantum Internet	**T2TRG** Thing-to-Thing	

Not Meeting
Met earlier this week
Still to meet

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

"An IRTF Primer for IETF Participants" – RFC 7418

Applied Networking Research Prize (1/2)

- Awarded to recognise
  - **the best recent results** in applied networking
  - interesting **new research ideas of potential relevance to the Internet standards community**
  - and **upcoming people that are likely to have an impact** on Internet standards and technologies

  with particular focus on people or ideas that would not otherwise get much exposure or be able to participate in the discussion

- Details and how to nominate: **https://irtf.org/anrp/**
- **Nominations for ANRP 2021 awards open until 22 November**

Applied Networking Research Prize (2/2)

- Three ANRP prize winning talks in IRTF Open Meeting on Friday:
  - **Debopam Bhattacherjee** for his work on the design of network topologies for low-earth orbit satellite constellations
  - **Georgia Fragkouli** for her work on Internet transparency
  - **Ranysha Ware** for her work on congestion control fairness

- Details and how to nominate: **https://irtf.org/anrp/**
- **Nominations for ANRP 2021 awards open until 22 November**