Opportunities for Youth in IG

From the RIPE NCC Perspective

Alena Muravska | 15 Nov 2023 | VI Youth IGF UA

The RIPE NCC: Who are we?

- The RIPE NCC is the Regional Internet Registry (RIR) for Europe, the Middle East and parts of Central Asia
- We allocate and register Internet number resources
- We are a not-for-profit organisation that works to support the open RIPE community and the development of the Internet in general

The Regional Internet Registries (RIRs)

- There are five Regional Internet Registries (RIRs)

  - All are not-for-profit membership-based organisations in their respective jurisdictions

- We are responsible for managing the IP address pool

  - Each RIR covers for the members in their service region (at a continental scale)

  - If you need IP addresses, you get them from the RIR where your network is located

- We manage the addresses on behalf of the global Internet community

  - Our communities decide on the rules (policies) under which we operate the registry

  - Open, bottom-up policy making process

The RIPE NCC: What do we do?

- As **an authority on unique Internet number resources**, we enable people to operate and develop the Internet

- As the **Secretariat for the RIPE community**, we are a trusted steward of the open, inclusive, collaborative Internet model, engaging and connecting people and communities

- As a **neutral source of information and knowledge**, we actively contribute to the stability and evolution of the Internet

How to participate in the RIPE community

- Working Groups (WGs)

  - Mailing lists

- RIPE Meetings and regional meetings (SEE, CAPIF, MENOG)

  - Remote event participation

- The RIPE Policy Development Process (PDP)

- And more…

  - RIPE Task Forces (TFs)

  - Birds of a Feather sessions (BoFs)

  - Plenary sessions and the RIPE Programme Committee (PC)

RIPE Fellowships

- Funding to attend RIPE and all regional meetings (SEE, CAPIF, MENOG)

- RIPE Fellows receive:

  - Travel and accommodation

  - Full-week ticket for RIPE Meeting

  - The opportunity to partner with a RIPE community mentor

- More information here

RACI: RIPE Academic Cooperation Initiative

- Connects academia with the RIPE community

- Funding to attend RIPE or regional meetings (SEE, CAPIF, MENOG)

- Join the mailing list:
  - https://www.ripe.net/mailman/listinfo/raci-list

- Presentations, videos and RIPE Labs articles of RACI alumni:
  - https://www.ripe.net/participate/ripe/raci/alumni

RACI: Examples of relevant topics

- Network measurements and analyses

- IPv6 deployment

- BGP routing

- Network security

- Internet governance

- Peering and interconnectivity

- Internet of Things

Participation in RIPE Meetings

- You can still register for <u>RIPE 87</u>

- Student week tickets - 50 euro (Valid student ID required)

- Online participation - free

First RIPE Meeting?

- <u>RIPE 87 Intro Session</u> (online)

  - Tuesday, 21 November, 16:00 to 17:00 (CET/UTC+1)

- <u>Newcomers' Introduction</u> (lifestream)

  - Monday, 27 November, 11:30 to 12:30 (CET/UTC+1)

- <u>Mentoring Programme</u> (for on site participants)

  - Matches experienced community members with newcomers

  - No application process, just tick the "Yes, I want to be paired with a Mentor" box on your RIPE meeting registration page

Questions ?

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