

RIPE MEETING 101

/newcomers' session

[/welcome](#)

27-11-2023

Welcome to your first RIPE Meeting

[/my-first-RIPE-Meeting](#)

This is RIPE 87.

RIPE 1 took place in Amsterdam in 1989.



Meet the RIPE Chair

/mirjam

I'm **Mirjam Kühne**.

RIPE Chair since September 2020.

Worked for the RIPE NCC for many years, also for ISOC. My first RIPE Meeting was **RIPE 19**.

Email: chair@ripe.net



Meet the RIPE Vice Chair

/niall

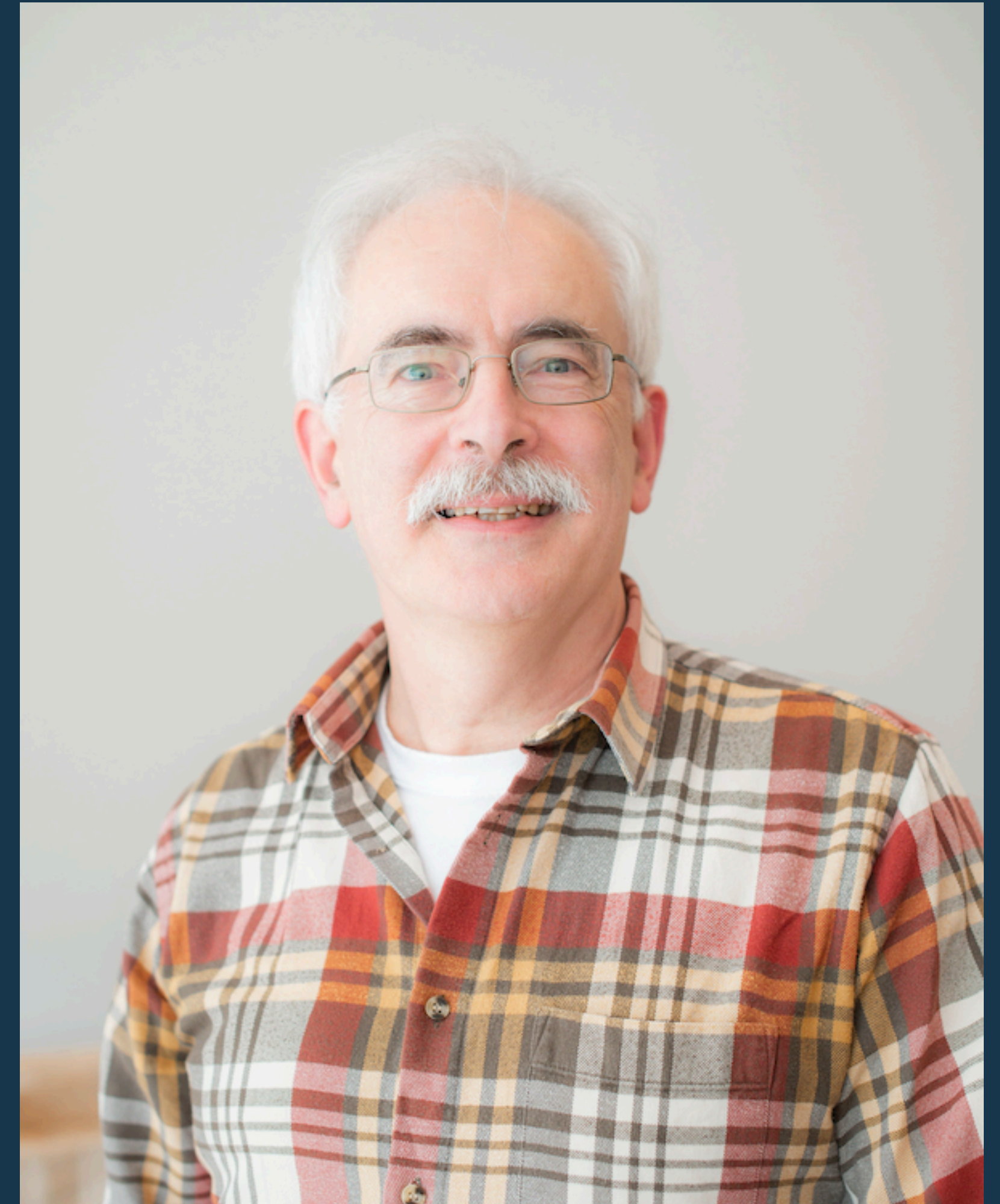
I'm Niall O'Reilly.

RIPE Vice Chair since September 2020. My first RIPE Meeting was RIPE 3.

Used to work for University College Dublin. Former co-chair of ENUM and TLD Working Groups.

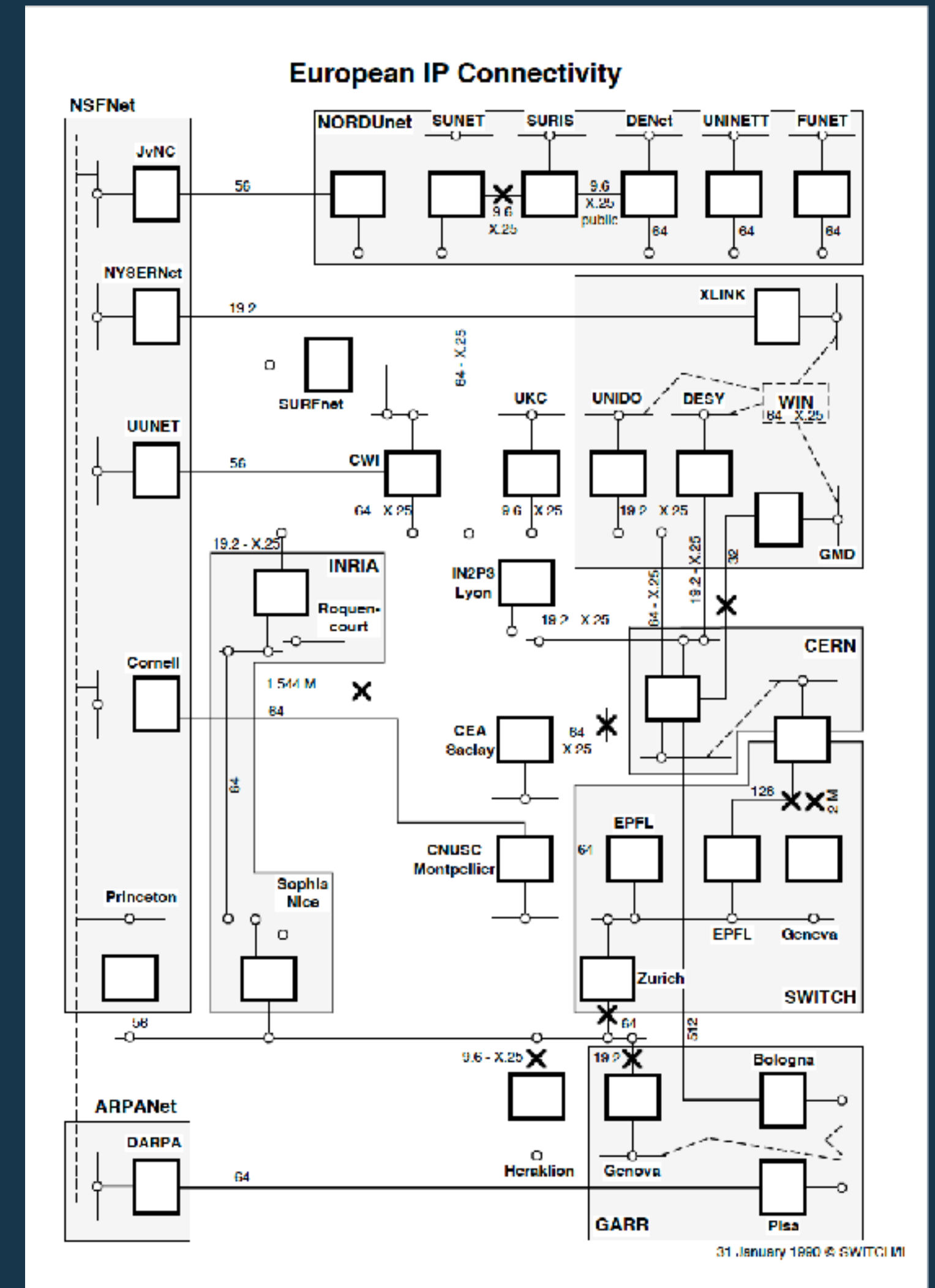
Email:

vice-chair@ripe.net



A blast from the past

/waybackwhen



By w>User:Grm wnr - Modifications of Image:Macintosh 128k.jpg and w:Image:Macintosh 128k No Text.jpg, CC BY-SA 3.0, <https://commons.wikimedia.org/w/index.php?curid=519781>

Answer the poll!

`/yes-or-no`

Do you know the difference
between RIPE and the RIPE NCC?

YES

NO

RIPE

/community



- Formed in 1989
- Community
- Open to all
- Information exchange
- Technical coordination
- Policy development

RIPE NCC

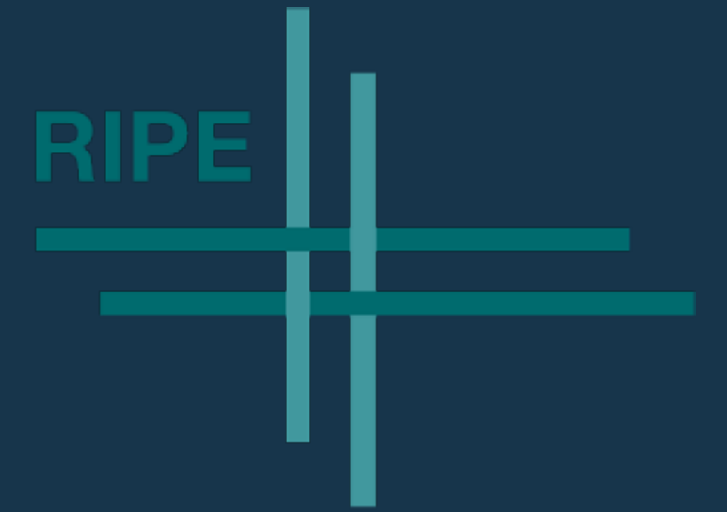
/secretariat



- Formalised by RIPE in 1992
- Membership organisation
- Run by RIPE NCC staff and an Executive Board elected by the members
- Provides services and is the RIPE secretariat
- Implements policies

The RIPE community

/you



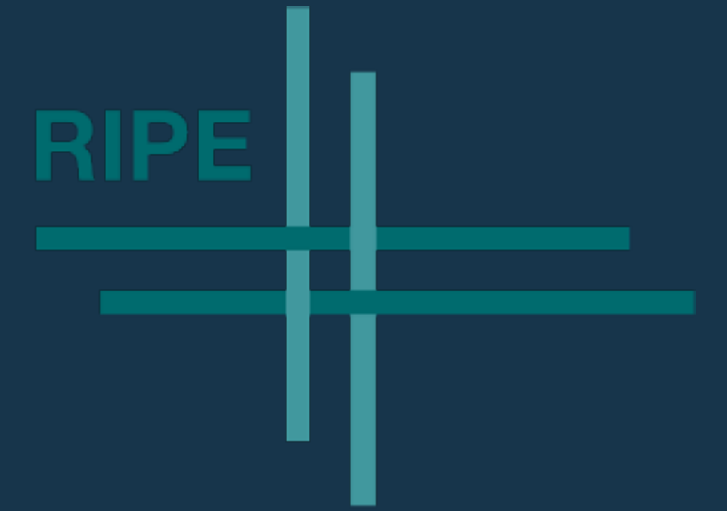
Working Groups

- Address Policy
- Anti-Abuse
- Connect
- Cooperation
- Database
- DNS
- IPv6
- Measurements & Tools (MAT)
- Open Source
- The Internet of Things (IoT)
- RIPE NCC Services
- Routing

<https://ripe87.ripe.net/programme/ripe-wg-chairs/>

The RIPE community

/you



Mailing Lists

RIPE mailings lists are used to discuss the development of the Internet, hear what other technical experts have to say and develop new RIPE policies.

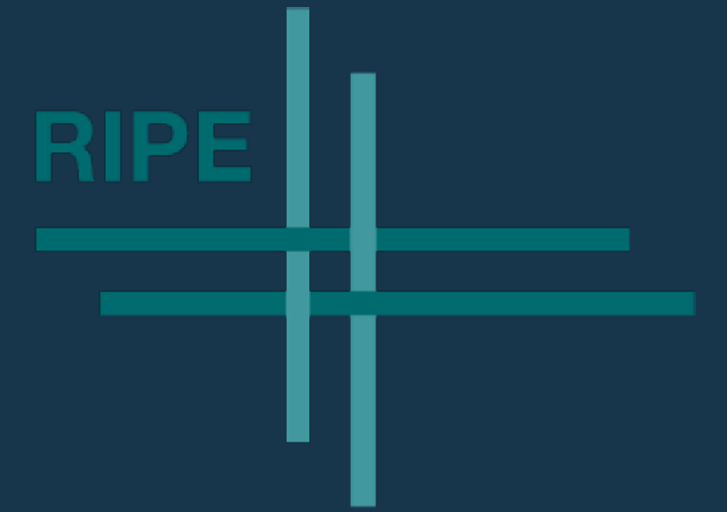
Working Group chairs **announce conclusions** on their respective mailing lists. This includes policy development announcements.

Subscribe to the lists that interest you and join the conversation!

<https://www.ripe.net/participate/ripe/wg>

Subscribe to the ripe-list

/ripe-list



ripe-list:

- Good place to start for newcomers
- Stay on top of what's happening in the community
- Email to ripe-list@ripe.net
- Subscribe at:

<https://www.ripe.net/mailman/listinfo/ripe-list/>

At RIPE 87

/meeting-plan

	Monday 27 November	Tuesday 28 November	Wednesday 29 November	Thursday 30 November	Friday 1 December		
08:30	Welcome Coffee		Welcome Coffee		Welcome Coffee		
09:00	Tutorial	Plenary	Address Policy	DNS	Open Source	Database	
09:30							Tutorial
10:00							
10:30		Coffee Break	Coffee Break	Coffee Break	GM Results	Coffee Break	
11:00	Coffee Break		Address Policy	Anti-Abuse	IPv6	Connect	
11:30	Newcomers' Introduction						Plenary
12:00							
12:30	Lunch	Newcomers' Lunch	Lunch	Lunch	Lunch	Lunch	
13:00							
13:30							
14:00	Opening Plenary		Plenary		RIPE NCC Services	Cooperation	Routing
14:30							
15:00							
15:30	Coffee Break		Coffee Break		Coffee Break		
16:00	Plenary		MAT	IoT	RIPE Community Plenary		
16:30			General Meeting				
17:00							
17:30	Coffee Break		Coffee Break		Coffee Break		
18:00	BCOP TF	BoF	BoF	BoF	Diversity and Inclusion		
18:30							

<https://ripe87.ripe.net/programme/meeting-plan/>

BCOP and Monday BoF

/BCOP

Monday, 18:00–19:00

Best Common Operating Practices (BCOP)

Brings together people to discuss best practices. On the agenda: The DNS Resolver Task Force, MANRS and building resilience for natural disasters and war.

<https://ripe87.ripe.net/programme/meeting-plan/bcop-tf/>

Monday, 18:00–19:00

Sustainable Networking

Connecting researchers and network operators about sustainability issues.

<https://ripe87.ripe.net/programme/meeting-plan/bof/>

Birds of a Feather

/BoF

Tuesday, 18:00–19:00

IP Multicast Revisited

Discussing the past and future of IP Multicast discussing use cases and existing setups.

Tuesday, 18:00–19:00

ENOG has sunset. CANOG should rise

A geopolitical session about Eurasia, Central Asia and the RIPE community.

<https://ripe87.ripe.net/programme/meeting-plan/bof/>

Diversity & Inclusion in Tech Session

[/diversity](#)

When: Thursday, 30 November
18:00–19:00 (CET/UTC+1)

Where: Side Room

The Diversity and Inclusion in Tech Session is open to all. Everyone is encouraged to join!

This session is about what we can do to support you, so please join in.

<https://ripe87.ripe.net/programme/meeting-plan/diversity-equity-inclusion/>



How to Participate

/speak-up

Join the audio/ video queue

You can ask a question directly using **audio** and/or **video** in Meetecho.

Click the **mic/video icon** to get in the audio/video queue.

Use the Q&A

You can ask a question by typing it in the **Q&A** window.

Always type your **affiliation** along with your question.

Chat

Chat with the group or one-on-one with other participants.

The public chat archives will be published on the RIPE Meeting website.

Local Hubs

[/remote](#)

We welcome participants in local hubs for the first time at RIPE 87!

Network with RIPE community members right where you are.

Bruges (Belgium)

Kyiv (Ukraine)

Glasgow (Scotland)

Sanaa (Yemen)

Tallinn (Estonia)

Amsterdam (The Netherlands)

Why Participate?

/speak-up

- Engage with experts in network operations, Internet measurements, research and more
- Build your professional network
- Talk to people who speak your language
- Be part of a community that helped build the Internet
- Contribute to discussions and help others learn from your experience
- Help shape the Internet



RIPE Programme Committee (PC)

/responsibilities

- The RIPE Programme Committee is responsible for the plenary, not the Working Groups
- It **selects presentations** based on what is interesting for the wider audience (as opposed to industry-sponsored presentations)
- If you have an interesting topic for the next RIPE Meeting, please submit
- We elect PC members at RIPE Meetings. **You can vote too!**



RIPE Programme Committee

/meet-the-pc



Massimiliano
Chair



Brian
Vice Chair



Khalid
MENOG Rep



Jan
SEE Rep



Flavio
Local Host Rep



Doris



Clara



Wolfgang



Moin



Dmytro



Antonio



Alexander

<https://ripe87.ripe.net/programme/ripe-pc/>

Rate the presentations

[/win-prizes](#)

Login to your RIPE NCC
Access account on
ripe87.ripe.net

Go to the session pages. If
you are logged in, you will
see an icon next to the
presentation to rate it.

And you will be entered
into a draw to win prizes!

*

**

**

*

RIPE Code of Conduct

/CoC

For over a quarter century, the RIPE community's strength comes from its breadth of experience, diversity of views, and **an open, respectful exchange of ideas** – values that we want all of our RIPE Meeting attendees to uphold.

Please treat each other with **tolerance and respect**. Free speech and an open exchange of ideas are encouraged and celebrated. Demeaning, intimidating or harming anyone at the meeting is wrong. We are especially sensitive to behaviour that offends based on gender, sexual orientation, religion, race or ethnic origin, or other perceived social, cultural, or personal differences.

<https://ripe87.ripe.net/attend/code-of-conduct/>

Code of Conduct Team

[/code-of-conduct](#)

If you experience or witness behaviour that makes you or others uncomfortable, please speak with the Code of Conduct Team.



Franziska
Lichtblau



Randy Bush



Cynthia Revström



Samaneh
Tajalizadehkhoob



Sebastian Becker



Maria Stafyla



Saloumeh Ghasemi



Vesna Manojlovic

<https://ripe87.ripe.net/attend/code-of-conduct/>

Network

/connect-with-other-attendees

Chat and Interact

Use Meetecho to interact with other attendees. You can send messages individually or chat with the group.

Attendee List

You can see who else is attending RIPE 87 – onsite or online using the attendee list. It's available for networking purposes only!

Onsite Social Events

[/meet-the-community](#)

Monday,
18:30-20:00

Welcome
Reception

Get to know the RIPE community, meet the RIPE Chair team and the RIPE NCC Executive Board.

Tuesday,
21:00-01:00

Networking Event
Baja

Baja, nestled along the Tiber, provides the perfect backdrop for a night of networking and entertainment.

Bring your badge!

Thursday,
20:00-01:00

RIPE Dinner
Villa Miani

Enjoy the RIPE Dinner at Villa Miani, an enchanting historic villa atop Monte Mario, boasting panoramic views of Rome. Tickets required!

<https://ripe87.ripe.net/programme/social-events/>

Academic and NREN Reception

[/parallel-events](#)

When: Tuesday, 28 November
18:00–19:30 (UTC+1)

Where: Borgia Bar & Terrace

Join this networking event to connect with other researchers, academics and NREN staff.

[https://ripe87.ripe.net/
programme/parallel-events/
academic-nren/](https://ripe87.ripe.net/programme/parallel-events/academic-nren/)



Share your experience

[/feedback](#)

Fill in the feedback survey.
You could win prizes!

<https://ripe87.ripe.net/feedback>



#RIPE87

Follow @ripemeeting

Get support!

/troubleshooting

Our **meeting support team** is here to help you!

For **technical problems** with Meetecho or presentation uploads – email opsmtg@ripe.net

For anything related to meeting registration, agendas, mentoring – email meeting@ripe.net



Meet and Greet

[/get-to-know-us](#)

The **RIPE NCC Meet and Greet** team can help you find your way.

They're available to help you. Look out for the bright red t-shirts!

- Ask them for information
- Or just drop in to chat!



RIPE NCC

[/here-to-help](#)



RIPE

/community



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/secretariat



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Our Strategic Objectives

/RIPE-NCC



1	Support an open, inclusive and engaged RIPE community
2	Operate a trusted, efficient, accurate and resilient Registry
3	Enable our members and community to operate one secure, stable and resilient global Internet
4	Maintain a stable organisation with a robust governance structure
5	Attract engaged, competent and diverse staff

The Registry

/RIPE-NCC



- Maintains the RIPE Database
- Allocates and manages Internet number resources via the LIR Portal
- Investigates hijacks and policy violations
- Supports and facilitates the Policy Development Process with the community
- Ensures secure routing with RPKI



Information Services

/RIPE-NCC



- Develops and maintains Internet measurement services (RIPEstat, RIPE Atlas, RIS, RIPE IPmap)
- Operates K-root, one of the 13 root-name servers
- Delegates reverse DNS zones for the address ranges we manage and provides reliable, authoritative name servers

The image displays the RIPEstat web application interface. The desktop view shows a search for the IP address 193.0.20.230. The search results include:

- Prefix Status:** 193.0.20.0/23 is announced by AS3333
- Geolocation:** The location of 193.0.20.230 is Netherlands
- MaxMind Geo Map:** A world map showing the location of 193.0.20.230 in the Netherlands.

The mobile view shows a search for the IP address 193.0.0.0/21. The search results include:

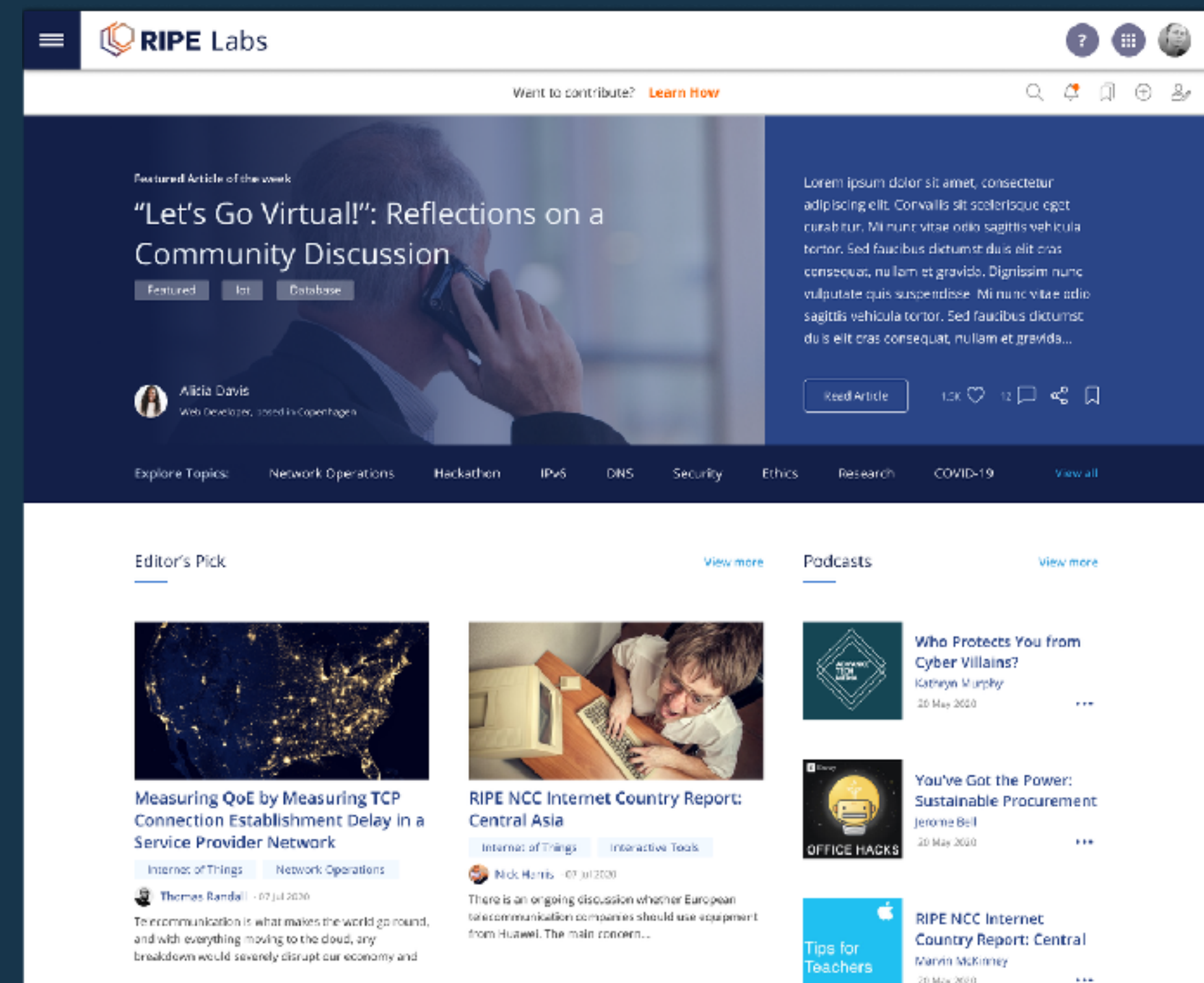
- Prefix Status:** 193.0.0.0/21 is announced by AS3333
- RIS visibility:** 193.0.0.0/21 has HIGH visibility
- Geolocation:** The location of 193.0.0.0/21 is Netherlands

Community and Engagement

/RIPE-NCC



- Organises RIPE Meetings, regional meetings and other events
- Offers training courses, e-learning and professional certifications
- Contributes to public policy and Internet Governance discussions
- Publishes and curates articles on RIPE Labs
- Runs the RIPE NCC Community Projects Fund



Executive Team

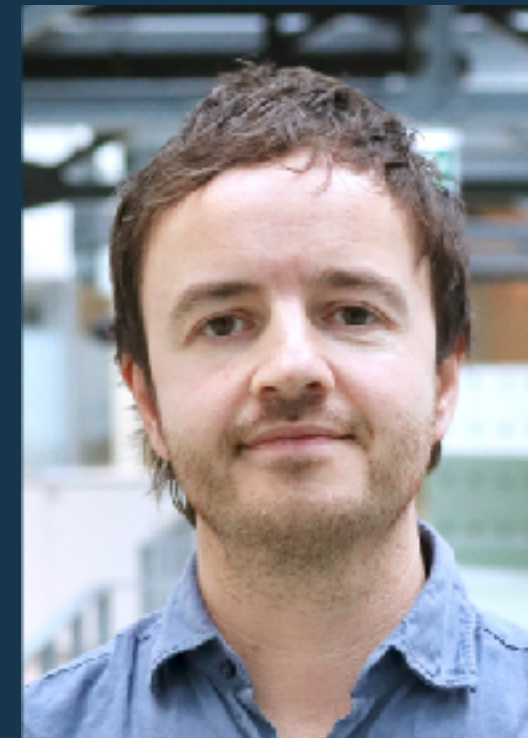
/RIPE-NCC



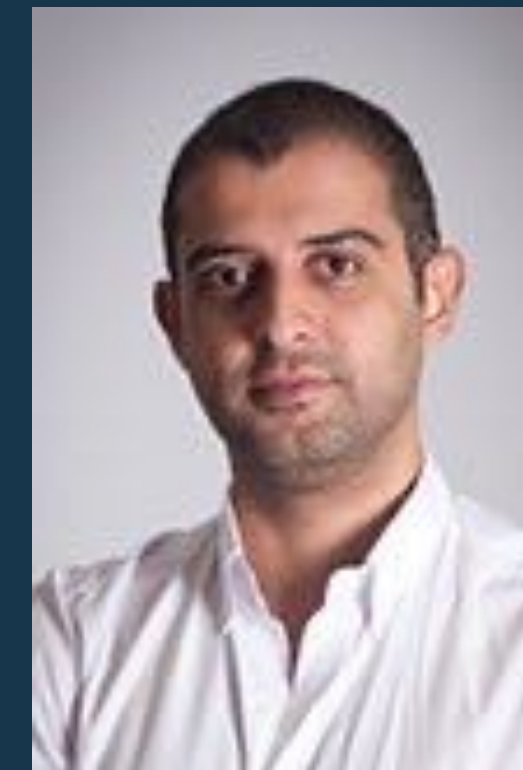
Hans Petter Holen,
CEO and Managing Director



Felipe Victolla Silveira,
Chief Technology Officer



James Kennedy
Chief Registry Officer



Hisham Ibrahim,
Chief Community Officer



Eleonora Petridou,
Chief Information
Security Officer



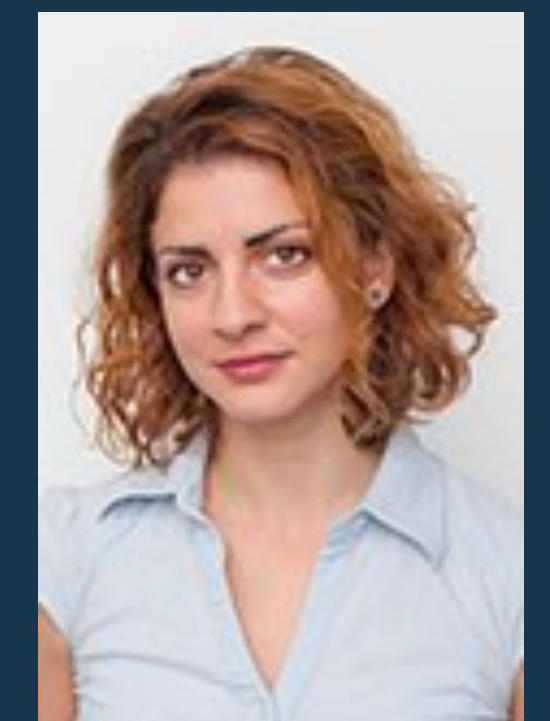
Daniella Coutinho,
Executive Assistant



Simon-Jan Haytink,
Chief Financial Officer



Carolien Vos,
Chief HR Officer



Athina Fragkouli,
Chief Legal Officer

RIPE NCC Executive Board

/RIPE-NCC



Ondřej Filip
Chair



Piotr Strzyżewski
Secretary



Remco van Mook
Member



Job Snijders
Member



Raymond Jetten
Treasurer



Maria Häll
Member



Harald A. Summa
Member

RIPE NCC Support Desk

[/helpdesk](#)

RIPE NCC staff are available to help you at the Support desk.

This is your one-stop hub for anything RIPE NCC-related.

Really. We mean it.



RIPE NCC General Meeting

/members-only

This is a separate meeting taking place on Wednesday from 16:00 UTC+1 onwards.

- Only RIPE NCC **members** can participate.
- Members must register separately.
- Members can vote online!

Email agm@ripe.net for queries.

<https://www.ripe.net/gm/nov-2023>



Policy Development Process

[/get-involved](#)

- Policy discussions take place on community mailing lists and at meetings
- Decisions only take place on mailing lists
- Want to learn more? Talk to Angela!



Angela Dall'Ara

Policy Officer,
RIPE NCC

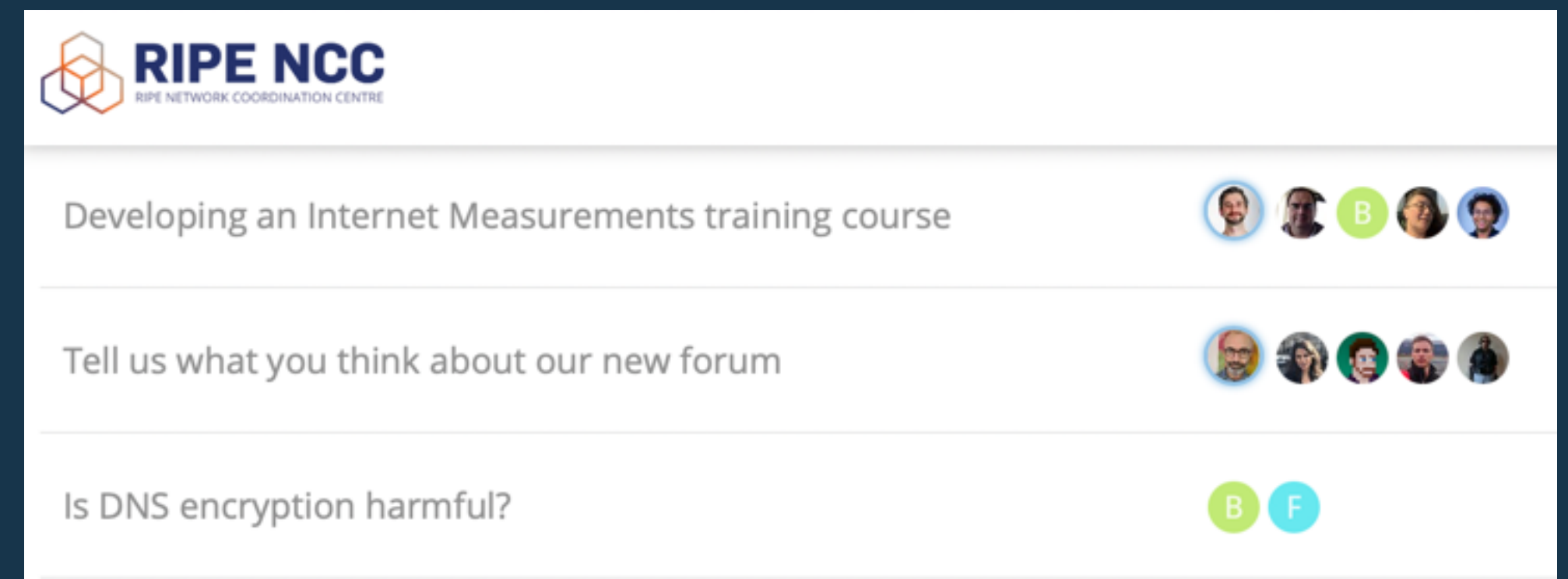
<https://www.ripe.net/participate/policies>

Keep in touch

[/what-next](#)

- You can follow the mailing lists
- And also join our forum
- We'll be happy to answer your questions!

<https://forum.ripe.net/>



Questions



Were you paying attention?

[/run-quiz](#)

Go to kahoot.it or download the Kahoot app on your phone.

Enter the game pin.

Join using your nickname and your **RIPE Meeting registration number**. The number is in your registration confirmation email and on your badge booklet.

You need the number to win prizes!



Gerardo Viviers

Kahootmaster,
RIPE NCC