RIPE MEETING 101 **/newcomers' session** /welcome





/my-first-RIPE-Meeting

This is RIPE 82.

RIPE 1 took place in Amsterdam in 1989.

Welcome to your first RIPE Meeting





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: <u>chair@ripe.net</u>



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: <u>vice-chair@ripe.net</u>



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



European IP Connectivity

NSFNet

31 January 1990 @ SWITCHM



Answer the poll! /yes-or-no

Do you know the difference YES NO

between RIPE and the RIPE NCC?

RIPE /community



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

RIPE NCC /secretariat



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

The RIPE community

Working groups

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



Mailing Lists

Mailings lists are a formal record of discussions.

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!

Subscribe to the ripe-list /ripe-list

- ripe-list mailing list:
- Open to anyone interested in the RIPE community
- General discussion
- Public archives
- Email to <u>ripe-list@ripe.net</u>

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





Address Policy





Co-Chairs: Gert Döring Erik Bais

Develops policies relating to the management and registration of Internet addresses and routing identifiers (currently IPv4, IPv6 and ASN) by the RIPE NCC and the LIRs within the RIPE NCC Service Region.

Anti-Abuse



Co-Chairs: Brian Nisbet Tobias Knecht Alireza Vaziri

Aims to tackle online abuse from both the technical and non-technical angles.

Cooperation







Co-Chairs: Achilleas Kemos Johan Helsingius Désirée Miloshevic

Discusses outreach from the traditional RIPE community to everyone else, especially governments, regulators and NGOs.

Connect







Co-Chairs: Remco van Mook Florence Lavroff Will van Gulik

Raises awareness in the community about interconnection and the role it plays in the global Internet and educates policymakers/regulators on how interconnection works.



Database



Co-Chairs: Denis Walker William Sylvester

Discusses issues related to the RIPE Database including changes to existing objects, the creation of new objects and features, and the distribution of databases and security issues.





Co-Chairs: David Knight Shane Kerr João Damas

Discusses current DNS related issues in technology and operations.

IPv6



Co-Chairs: Jen Linkova Raymond Jetten Benedikt Stockebrand

Exists to promote IPv6 adoption.

MAT



Co-Chairs: Nina Bargisen Brian Trammell

Collaborates in the areas of data, tools and analysis relating to the Internet and its infrastructure, with a loose focus on monitoring, diagnosis, analysis and forecasting.

Open Source





Co-Chairs: Martin Winter Ondřej Filip

Fosters discussion among developers, Internet Service Providers and the rest of the RIPE community about open source projects related to the RIPE community.

IoT



Co-Chairs: Constanze Dietrich Sandoche Balakrichenan

Discusses the challenges faced and opportunities for the Internet of Things in relation to the RIPE community.

RIPE NCC Services







Co-Chairs: Kurt Erik Lindqvist Bijal Sanghani Rob Evans

Discusses the performance of existing RIPE NCC services and the introduction of new services and tools.

Routing







Co-Chairs: Ignas Bagdonas Job Snijders Paul Hoogsteder

Is concerned with all aspects of IP routing technologies including the issues affecting operators, new technologies, new applications of current technologies, and concerns relevant to inter- and intra-AS routing.

RIPE 82 /make-the-most-of-it

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http://www.asciiworld.com/-Computers-.html



What's happening at RIPE 82? /meetingplan

	Monday 17 May	Tuesday 18 May	Wednesday 19 May	Thursday 20 May	Friday 21 May
10:00	Welcome Coffee	Welcome Coffee	Welcome Coffee	Welcome Coffee	GM Results
10:30	Opening Plenary	Address Policy	Anti-Abuse	IPv6	Community Plena
12:00	Lunch	Lunch	Lunch	Lunch	Closing Break
13:00	Plenary	Open Source	MAT	IoT	
14:00	Coffee Break	Coffee Break	Coffee Break	Coffee Break	
14:30	Plenary	Connect	DNS	Routing	
15:30	Coffee Break	Coffee Break	Coffee Break	Coffee Break	
16:00	Plenary	Cooperation	RIPE NCC Services	Database	
17:00	Coffee Break	Coffee Break	Coffee Break	Coffee Break	
17:30	BoF	BoF	RIPE NCC Services		
18:30	Meet the RIPE Chair Team and the RIPE NCC Executive Board		RIPE NCC General Meeting	RIPE 82 Dinner	

https://ripe82.ripe.net/programme/meeting-plan/



RIPE Programme Committee /meet-the-pc



Franziska Chair



Brian Vice Chair



Khalid MENOG Rep



Wolfgang



Fernando



Dmitry



Jan SEE Rep



Alexander ENOG Rep



Mohamad



Pavel



Peter



Jelte

RIPE Code of Conduct

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://ripe82.ripe.net/attend/coc/

Trusted Contacts /vesna and rob

If you experience or witness behaviour that violates the RIPE Code of Conduct, please report it to trusted contacts – Rob Evans and Vesna Manojlovic.

trustedcontacts@ripe.net





Rob Evans

Vesna Manojlovic

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

Use the chat feature to chat with the group.

You can also chat one-on-one with other participants.

The public chat archives will be published on the RIPE 82 website.

Network /connect-with-other-attendees

SpatialChat

Join SpatialChat - our virtual coffee area.

It's open all day. Go to the room that interests you and join a conversation!

App

Download the app to interact with other attendees. You can send messages and schedule meetings using the app.

RIPE Networking

FRI 14/05	MON 17/05	TUE 18/05	WED 19/05			
Show Your Meetings 🥌 🥌						
10:00	Welcome Coffee					
10:30						
11:00	Ope	ning Plenary	J Plenary			
11:30						
12:00						
12:30						
13:00						
13:30	Plenary					
14:00	Coffee Break					
14:30						
15:00		Plenary				
15:30 Coffee Break						
16:00						
16:30	Plenary					
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Rate the presentations /win-prizes

Login to your RIPE NCC Access account on ripe82.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!

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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 in the SpatialChat room!
- Every day during the Welcome Coffee break from 10:00 - 10:30 UTC+2
- Ask them for information
- -Or just drop in to chat!



Meet Nathalie Kunneke Trenaman, Routing Security Programme Manager, RIPE NCC

Get support! /troubleshooting

Our meeting support team is here to help you!

For technical problems with Meetecho, Spatialchat, the RIPE Networking app, presentation uploads - email opsmtg@ripe.net

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



Cybersecurity Challenge /hacking

Would you like to put your hacking skills to the test? Compete in the RIPE 82 Cybersecurity Challenge and find out!

The Challenge will open on Monday, 17 May and will close on Friday, 21 May.

If you haven't registered for RIPE 82 yet, make sure you do and select the option to participate in the Cybersecurity Challenge. If you have already registered, sent an email to meeting@ripe.net.

https://ripe82.ripe.net/programme/
parallel-events/cybersecuritychallenge/





Wanna be a RIPEstar? /talent-show

Join the RIPE Dinner and become a RIPEstar!

We're days away from Eurovision 2021 and what better way to celebrate than to showcase RIPE 82's hidden talents!

Do you have a hidden talent you want to share with attendees?

Submit your video at:

https://www.ripe.net/participate/
forms/apply/wanna_be_a_ripestar/



Share your experience /feedback

Fill in the feedback survey. You could win prizes!

https://ripe82.ripe.net/feedback



#RIPE82 Follow @ripemeeting

RIPE NCC /here-to-help

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The RIPE NCC /RIR-and-more...

- Maintains the RIPE Database
- Operates the K-root server
- Builds and maintains Internet measurement tools like RIPE Atlas, RIPEstat, RIS and more
- Provides online learning and certification, training courses
- Organises RIPE Meetings and regional meetings





Meet Hans Petter Holen Managing Director, RIPE NCC



RIPE NCC Services Desk /helpdesk

RIPE NCC staff are available to help you in the dedicated SpatialChat room!

This is your one-stop hub for anything RIPE NCCrelated.

Really. We mean it.





RIPE NCC Executive Board /meet-the-executive-board

- Christian Kaufmann, Chairman
- Piotr Strzyżewski, Secretary
- Remco van Mook
- Ondřej Filip, Treasurer
- Maria Häll
- Falk von Bornstaedt
- Raymond Jetten



Meet the RIPE NCC Executive Board virtually on Monday, 17 May at 18:30 UTC+2



RIPE NCC General Meeting /members-only

- This is a separate meeting taking place on Wednesday from 18:00 UTC+2 onwards.
- Only members can participate.
- Members must register separately.
- Voting takes place electronically.
- Email <u>agm@ripe.net</u> for queries.



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!

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



Angela Dall'Ara Policy Officer, RIPE NCC



Join the Newcomers' social and Mentors/Mentees Meet up /social

Join the Meet & Greet Team after this talk to meet with other first-time attendees, RIPE Working Group Chairs, RIPE NCC staff and key people from the RIPE community.

https://spatial.chat/s/RIPE82 Password: RIPE82CoffeeBreak



Were you paying attention? /run-quiz

Go to <u>kahoot_it</u> 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.

You need the number to win prizes!

Gerardo Viviers

Kahootmaster. RIPE NCC