



RIPE NCC

RIPE NETWORK COORDINATION CENTRE

Introduction to RIPE Meetings

Gergana Petrova | 16 May 2023

What will we talk about?



- RIPE (community) and the RIPE NCC
- Policy Development Process
- RIPE Meetings
- RIPE 86 Programme
- Logistics
- Social events
- Parallel events

About me



- Community Development Manager
- At the RIPE NCC for 10 years:
- Before
 - Organised the RIPE, ENOG and SEE meetings
 - RACI (the RIPE Academic Cooperation Initiative)
- Now in a team of ten
 - RIPE NCC Days, MENOG, CAPIF
 - Community events, NOGs
 - Internet governance
- Bulgarian, lives in Spain

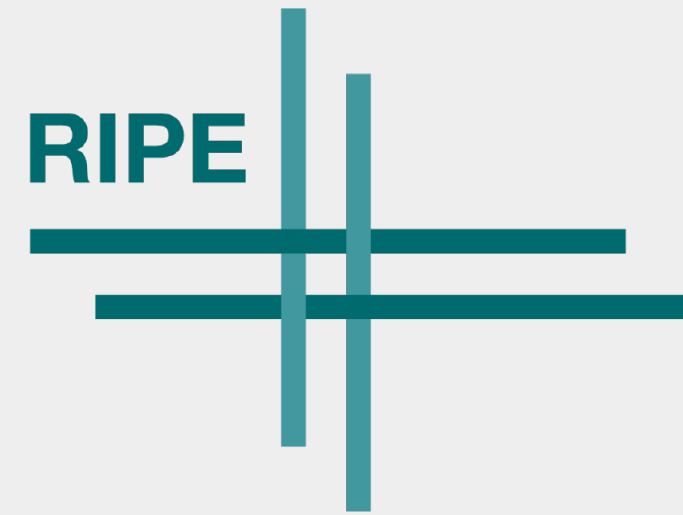




**RIPE and
the RIPE NCC**



RIPE



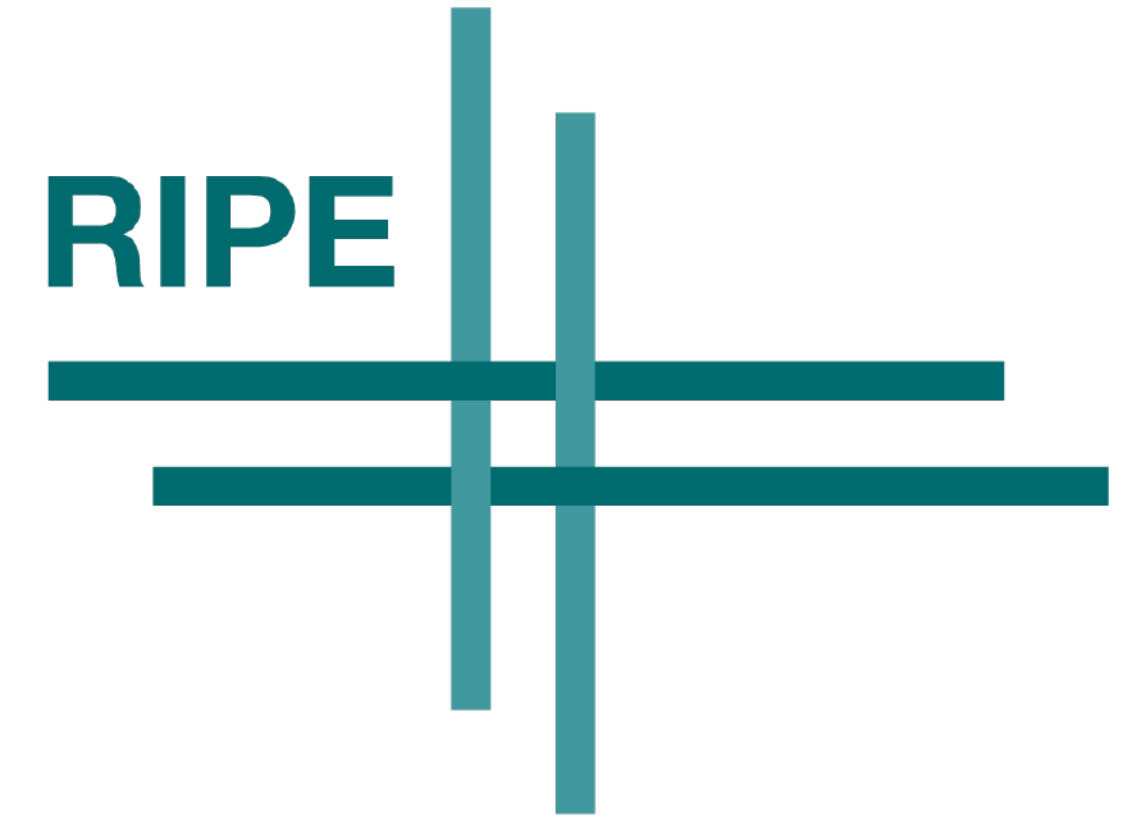
- A community
- Formed in 1989
- Open, inclusive, bottom-up, transparent
- Sharing information and best practices
- Policy development

The RIPE NCC



- Secretariat
- Formed in 1992
- Membership organisation
- Over 190 staff in offices in Amsterdam and Dubai
- Provides services
- Implements policies

The RIPE community



- Join the mailing list!
 - <https://www.ripe.net/mailman/listinfo/ripe-list/>
- Public archives
- Work is structured around:
 - Working Groups (WGs)
 - Task Forces (TFs)

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

Task Forces



- RIPE Database Requirements
- Best Current Operational Practices Task Force (BCOP)
- Code of Conduct
- All WG & TF mailing lists
 - <https://www.ripe.net/participate/mail/ripe-mailing-lists>

RIPE Chair Team



- The role of the RIPE Chair is to ensure the smooth functioning of the RIPE community
- There is a RIPE Chair and Vice Chair:
 - Mirjam Kühne, RIPE Chair
 - Niall O'Reilly, RIPE Vice Chair



RIPE NCC



- One of five Regional Internet Registries in the world
 - allocate and register blocks of Internet number resources to ISPs and other organisations
- Provides a number of technical services and tools
 - K-root, RIPE Atlas, RIPEstat, RIS
- Involved in public policy discussions and Internet governance

Where are the RIRs?



RIPE NCC Executive Board



**Job
Snijders**



**Remko
van Mook**



**Maria
Häll**



**Christian
Kaufmann**



**Ondřej
Filip**



**Raymond
Jetten**



**Piotr
Strzyżewski**



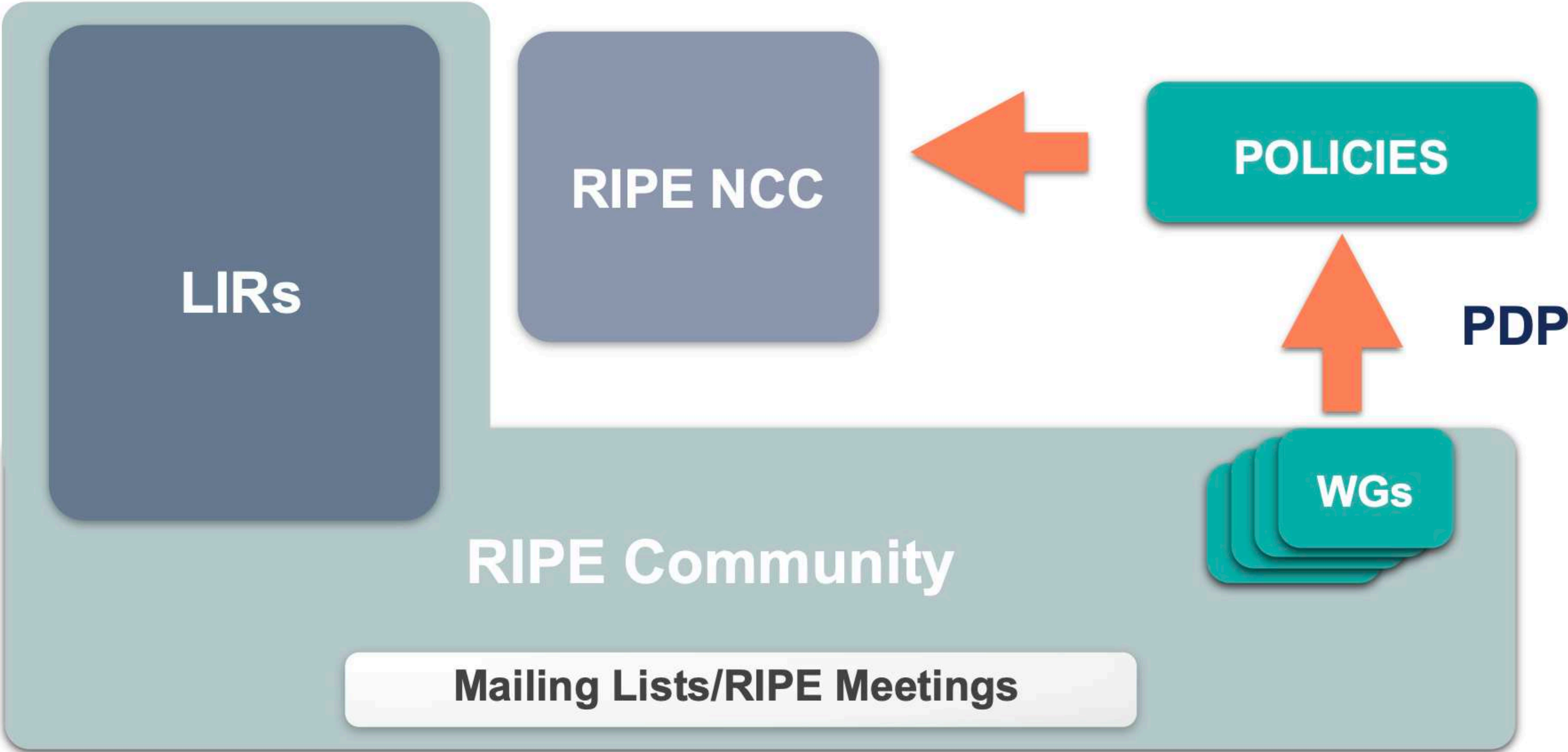
Policy Development Process

Policy Development Process



- Relate to the operation of the Internet (e.g. process of resource allocation, assignment, transfers)
- Developed by and for the RIPE community
- Decisions based on mailing list discussion
 - Face to face meetings help
- Rough Consensus
 - Properly address all concerns and objections
 - Work out differences
 - No voting or counting
- <https://www.ripe.net/participate/policies>

The Bottom Up Model



Participate in the PDP



- Sign up for the Policy Development Process Announcements mailing list
 - <https://www.ripe.net/participate/policies/participation-ripe-pdp>
- Join in discussions about policy proposals
- Stay up-to-date with new policies
- Propose a new policy



Who does what?



- The RIPE community
 - Creates and discusses proposals
 - Seeks consensus
- RIPE Working Group (WG) chairs
 - Accept proposals
 - Chair the discussions
 - Decide if consensus has been reached
- The RIPE NCC
 - Acts as the secretariat to support the process
 - Publishes policy documents and implements them



RIPE Meetings

What is a RIPE Meeting



- Five-day event where ISPs, network operators and other interested parties gather to
 - Discuss **policies and procedures** to allocate IP addresses and ASNs
 - **Discuss** current technical and policy issues
 - **Share** experiences, latest developments and best common practices
 - **Network** with peers
- Usually held twice a year



RIPE NCC General Meeting



- Discuss the RIPE NCC operations and activities
- Give feedback on the RIPE NCC Activity Plan and Budget
- Vote on
 - Charging Scheme
 - Executive Board
 - Financial Report
 - Other resolutions
- It's a separate meeting
- Open to RIPE NCC members only



Newcomers



- More than 25% of attendees are newcomers
- On Monday
 - Newcomers Introduction
 - Newcomers Lunch
 - Meet & Greet desk
 - Meet the RIPE Chair Team + RIPE NCC Executive Board
- We want to hear from you during the sessions:
 - Come to the mic
 - Use the audio queue, Q&A window or chat



RIPE 86 Programme

Types of sessions



- Decided by the Programme Committee (PC)
 - Plenary
 - Tutorial
 - Birds of a Feather (BoF)
- Decided by the Working Group Chairs
 - Working Groups
- Topics are expected to be non-commercial
- The General Meeting is a separate meeting that takes place at the same time.*

Interactive Meeting Plan



	Monday 22 May	Tuesday 23 May	Wednesday 24 May	Thursday 25 May	Friday 26 May	
08:30	Welcome Coffee		Welcome Coffee		Welcome Coffee	
09:00	Tutorial	Plenary	Cooperation	Routing	Plenary	
09:30			Tutorial			
10:00			Coffee Break			
10:30		Coffee Break	Address Policy	Coffee Break	GM Results	
11:00	Coffee Break	Plenary	IoT			Coffee Break
11:30	Newcomers' Introduction			Coffee Break		Closing Plenary
12:00			Address Policy	IPv6	Connect	
12:30	Lunch	Lunch	Anti-Abuse	Lunch		
13:00	Newcomers' Lunch			Lunch		
13:30			Lunch			
14:00	Opening Plenary	Plenary	Lunch	Open Source	Database	
14:30						
15:00			RIPE NCC Services			
15:30	Coffee Break			Coffee Break		
16:00	Plenary	Plenary	Coffee Break		RIPE Community Plenary	
16:30						
17:00	Coffee Break		General Meeting			
17:30	BCOP Task Force	BoF			Coffee Break	
18:00			BoF		Diversity In Tech	
18:30						

Legend

- MAIN ROOM
- SIDE ROOM
- GENERAL MEETING
- NEWCOMERS' LUNCH

Archives



- RIPE Meeting sessions are recorded and archived
- You can find the videos at:
 - <https://ripeXX.ripe.net/presentations/presentation-archive/>
 - where XX is the number of the RIPE meeting (85, 84 etc)
- WG sessions are also minuted
- Watching the recordings will give you a good idea of the work of the WG

Programme Committee



Franziska
Chair



Brian
Vice Chair



Khalid
MENOG Rep



Jan
SEE Rep



Moin



Mohamad



Wolfgang



Antonio



Dmytro



Massimiliano



Milad

Working Group Chairs



Address Policy



Erik



Leo



James

Anti-Abuse



Brian



Markus



Tobias

IoT



Peter



Sandoche

Cooperation



Désirée



Johan



Achilleas

Database



William



Denis



Shane

DNS



João



Moritz

Connect



Remco



Florence



Will

IPv6



Jen



Benedikt



Raymond

MAT



Massimo



Nina



Stephen

Open Source



Marcos



Martin



Ondřej

RIPE NCC Services



Kurtis



Bijal



Rob

Routing



Job



Ignas



Paul

Not too late to submit Lightning Talks!



- Great way to make a first impression!
- 10 minutes, including Q&A
- May or may not include slides
- Announced on short notice
- <https://ripe86.ripe.net/submit-topic/cfp/>

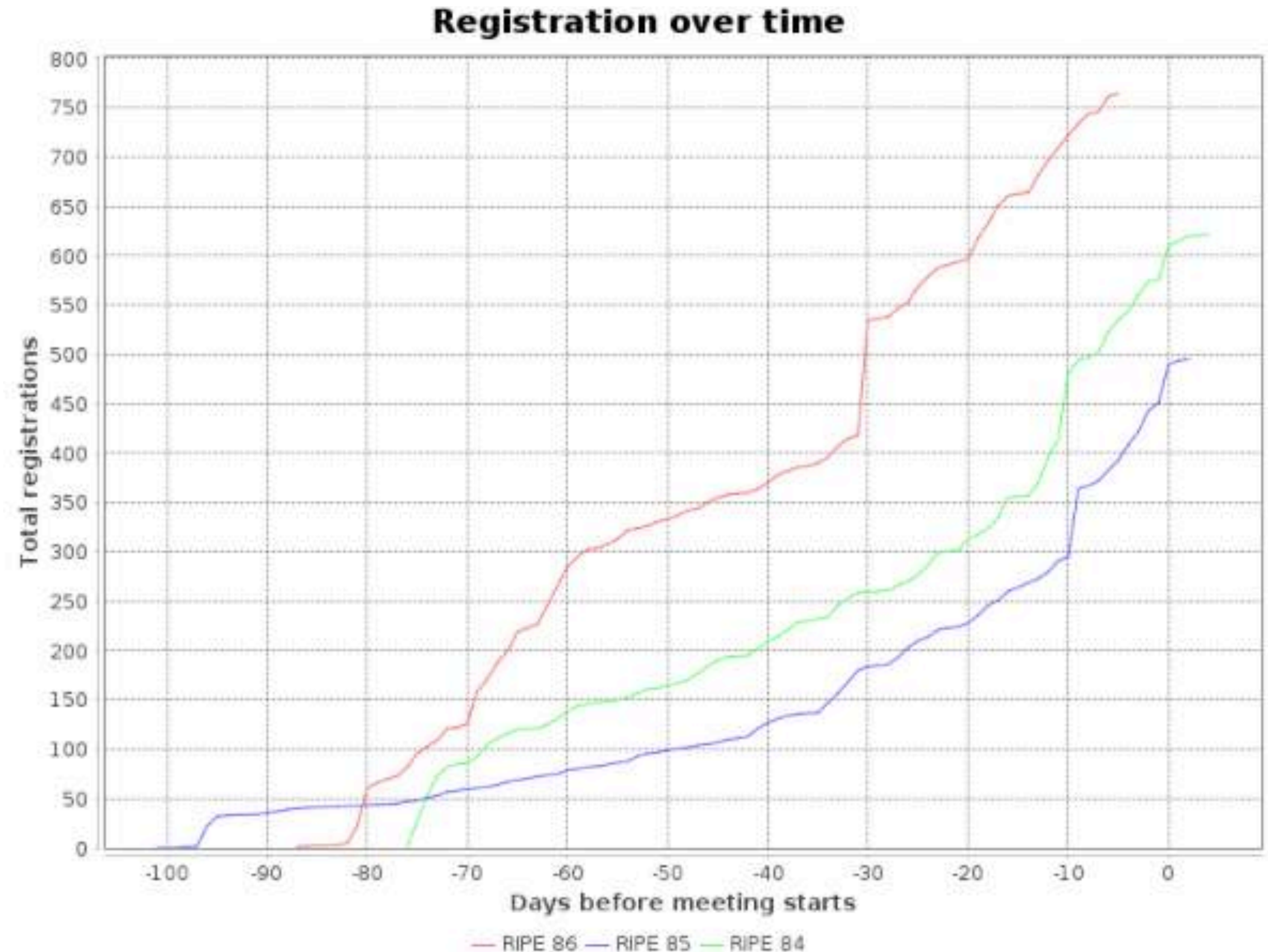


Logistics

Registration Stats On Site



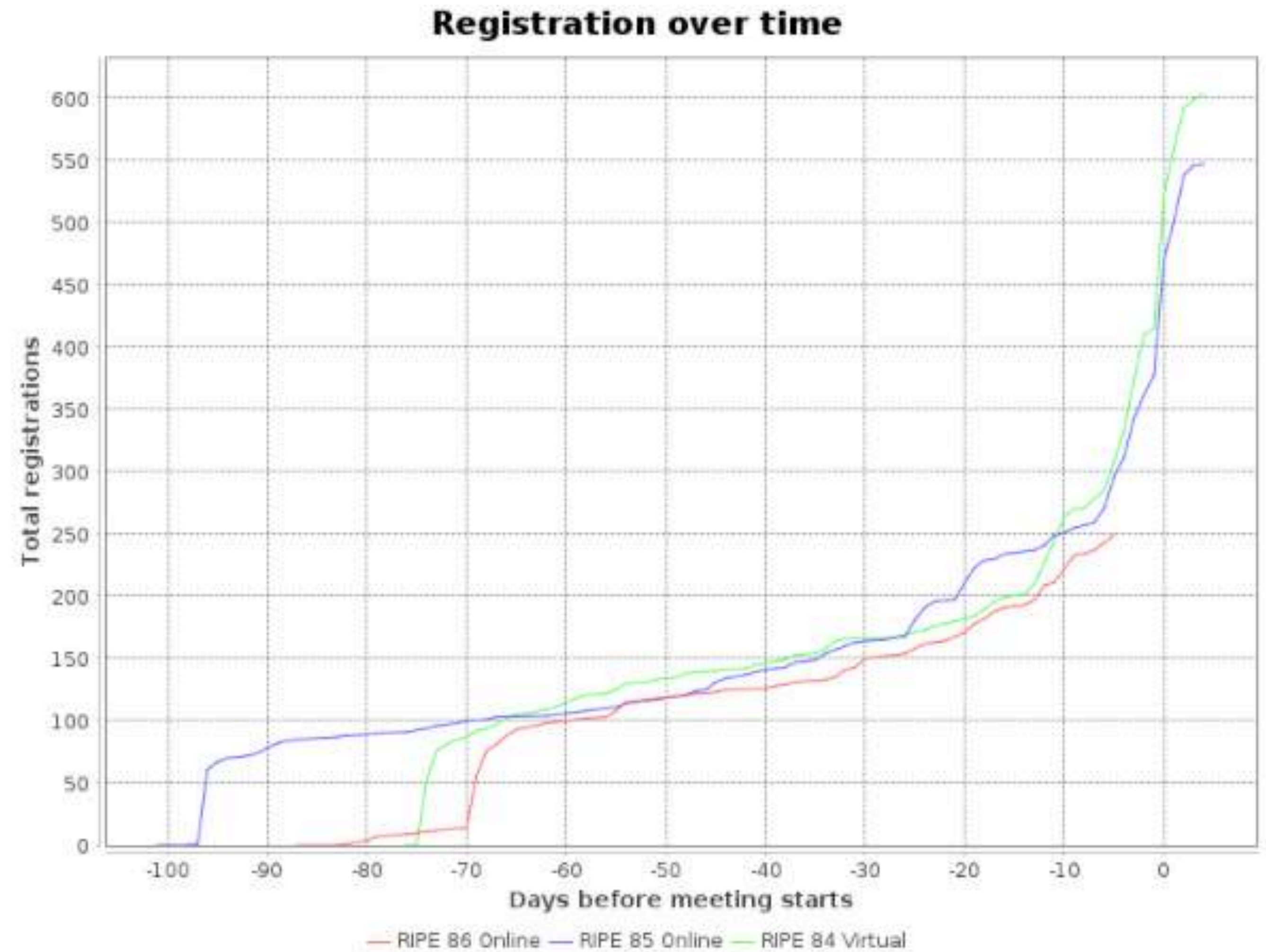
- 765 registrations so far
 - 212 newcomers
 - 303 members
 - 109 staff
- Attendee list
 - Can view profile picture and contact details (once logged in)
 - <https://ripe86.ripe.net/attend/attendee-list/>



Registration Stats Online



- 249 registrations so far
 - 78 newcomers
 - 110 members
 - 6 staff
- Attendee list
 - Can view profile picture and contact details (once logged in)
 - <https://ripe86.ripe.net/attend/attendee-list/>



Country and Venue



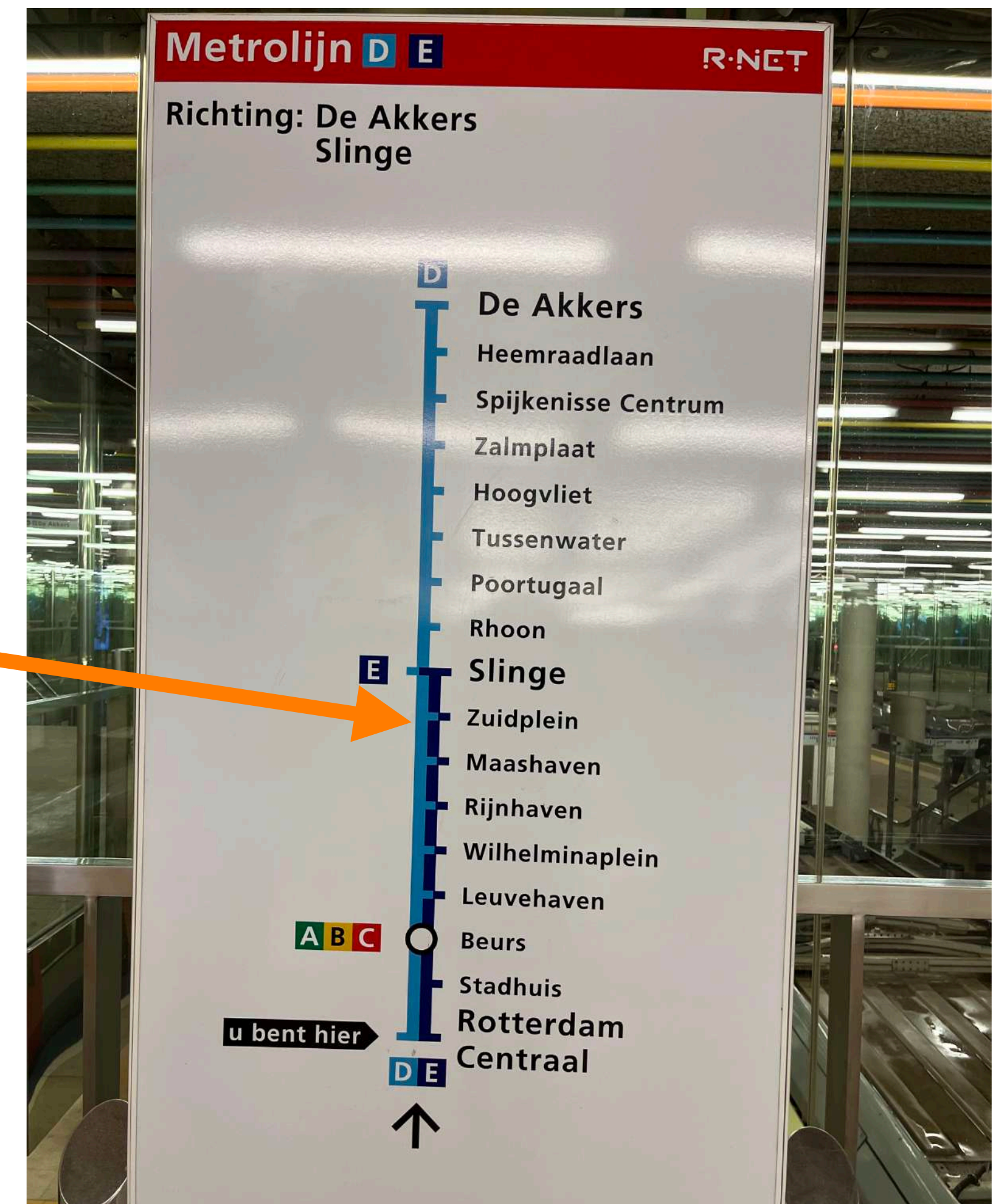
- Currency: € Euros
- European electricity socket
- Rotterdam Ahoy Convention Centre
 - Ahoyweg 10, 3084 BA, Rotterdam
 - Tel: +31 10 293 33 00
- Parking at the venue
 - 16 euros per day
 - <https://www.ahoy.nl/en/accessibility>



Getting to the venue



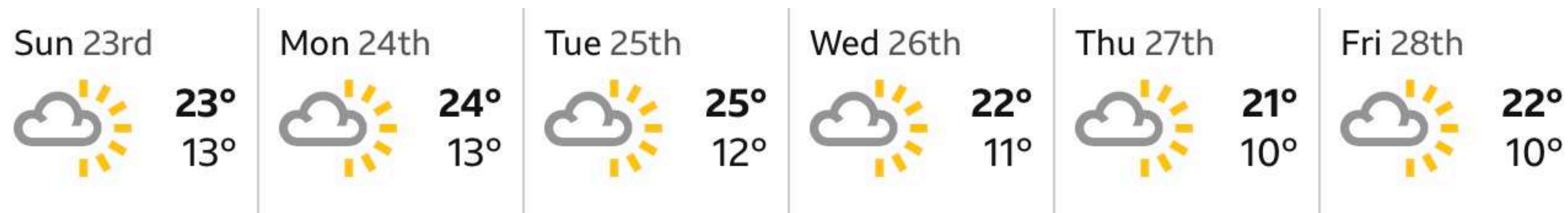
- Rotterdam Ahoy Convention Centre
 - Easy to access by public transport
 - Limited number of public transport cards available at the registration desk at the venue
- By public transport
 - From Rotterdam Centraal take either Metro D or Metro E (towards De Akkers/Slinge)
 - 12 minutes from Rotterdam Centraal
 - Exit at the stop Zuidplein, short walk from there
 - <https://ripe86.ripe.net/attend/getting-there/>



About Rotterdam



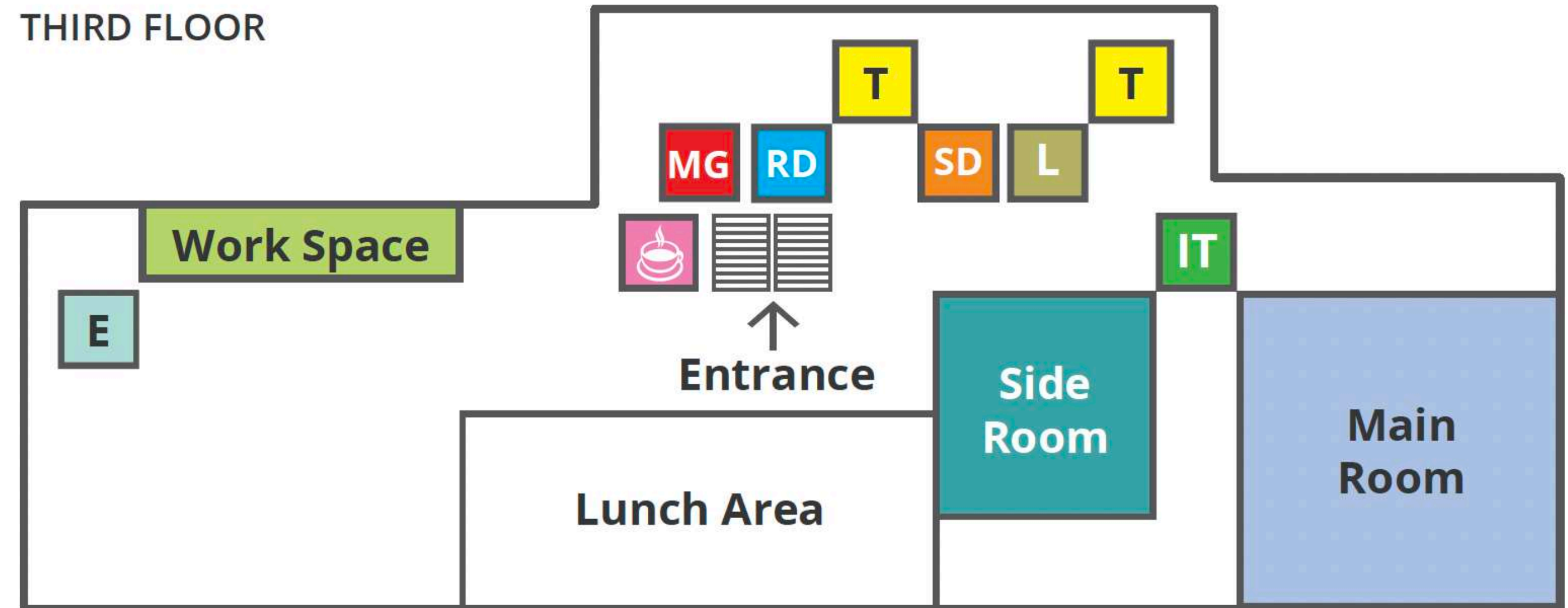
- Time zone CEST/UTC+2
- Debit card payments are standard - ask if places accept credit cards and cash!
- Mostly safe, the usual big city, common sense safety rules apply!
- Tap water is safe to drink
- Emergency number: 112



Meeting Area



- Conference area is on the third floor
- Small meeting rooms can be booked at the reg desk or email meeting@ripe.net
- If you need to work on your laptop, use the Work Space



THIRD FLOOR

- SD** RIPE NCC Support Desk
- MG** Meet & Greet
- RD** Registration Desk
- W** Work Space
- E** Exam Room

- L** Learning and Development Desk
- T** Toilets
- IT** IT Support Desk
-  Barista

SECOND FLOOR

- C** Childcare
- ## GROUND FLOOR
-  Cloakroom

COVID-19 Measures

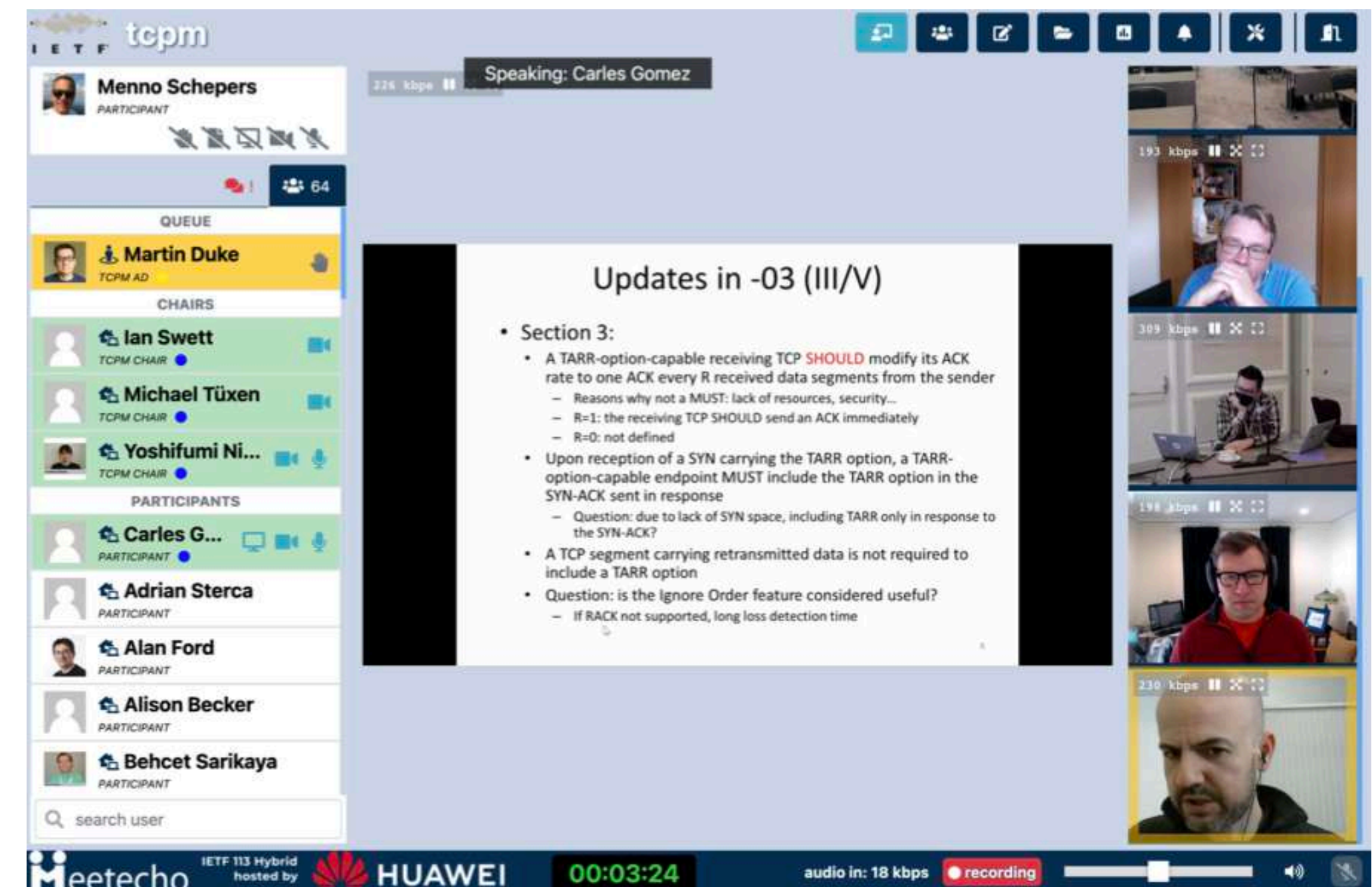


- No COVID restrictions to enter the Netherlands
 - Masks and COVID-19 self-tests available at the registration desk
 - Use the stickers to indicate your social distancing preferences
 - Please pay attention to other attendees' stickers too and respect their choices!
- ▲ **Red Triangle**
= Keep distance
 - **Yellow Square**
= Elbow bumps please
 - **Green Circle**
= I'm fine with handshakes or hugs

Meetecho



- In your confirmation email you will receive a link to the Meetecho Desktop
- You will enter the platform as 'Participant' with the name entered during registration
- Participants will be recognised by the laptop icon next to their name
- The platform allows you to
 - View the presentations
 - Use the chat
 - Join the mic/video queue
 - Ask questions in writing
 - View stenography
 - Join polls
 - Change rooms
 - Schedule meetings with attendees



Mentoring



- Matching experienced community members with newcomers
- Provide your mentor with an idea of what you want to achieve at the RIPE Meeting and how they can help you
- Contact your mentor when you have questions
- Missed the mentoring deadline - write in chat now

Social Events



- **Monday:** Welcome reception 18:30 - 20:00 - a great way to meet other attendees, the RIPE NCC Executive Board and RIPE Chair team. Included in your ticket.
- **Tuesday:** Networking event from 20:00 onwards at the Maassilo. Included in your ticket. **Bring your badge.**
- **Thursday:** RIPE 86 Dinner on board the Blue Rhapsody from 20:00 onwards. You need to **buy dinner tickets** (€50) to attend!
- The best place to meet people - in the **barista queue** or on **chat**

<https://ripe86.ripe.net/programme/social-events/>

Other things going on...



- Newcomers' Kahoot! quiz on Monday and another Kahoot! on Thursday afternoon
- RIPE 86 t-shirts will be handed out during Tuesday morning coffee break
- Look out for informal gatherings set up by other attendees...
 - Some of them get posted on the forum (forum.ripe.net)





Parallel Events

Parallel Events



- RIPE 86 Student Event
 - <https://ripe86.ripe.net/programme/parallel-events/student-event/>
- Academic and NREN Reception
- RIPE NCC Certified Professionals
 - Book in advance: <https://www.ripe.net/participate/forms/apply/ripe-ncc-certified-professionals-at-ripe-86/>
- The DNS hackathon ahead of RIPE 86
- Pay attention during RIPE 86 (there will be a quiz!)

<https://ripe86.ripe.net/programme/parallel-events/>



Beyond RIPE 86

CAPIF 2

- Central Asia Peering and Interconnection Forum
- Tashkent, Uzbekistan, 19-20 September
- In English, Russian and Farsi



MENOG 22



- Middle East Network Organisers Group
- Riyadh, Saudi Arabia, 8-12 October
- In English and Arabic



Fellowships



- Receive ticket, flight and accommodation for the meeting
- Call for applications closes two months before the meeting
- Aims to increase participation from under-represented regions and groups
- ripe.net/fellowship

To Do: Set your personal goals



- Get to know some of the RIPE Chair team, the Working Group Chairs, the Programme Committee, and the RIPE NCC Executive Board
- Read about the RIPE NCC Policy Development Process (PDP)
- Make a list of **your goals** for the RIPE Meeting
 - Which sessions interest you? Check the agenda.
 - Who would you like to connect with? Check the attendee list.
- Plan your trip: <https://ripe86.ripe.net/attend/guide-to-rotterdam/>
- Register in advance if you want to take a RIPE NCC Certified Professionals exam
- Decide if you want to submit a Lightning Talk



Questions



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