



RIPE NCC

RIPE NETWORK COORDINATION CENTRE

Introduction to RIPE Meetings

Gergana Petrova | 21 November 2023

What will we talk about?



- RIPE (community) and the RIPE NCC
- Policy Development Process
- RIPE Meetings
- RIPE 87 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



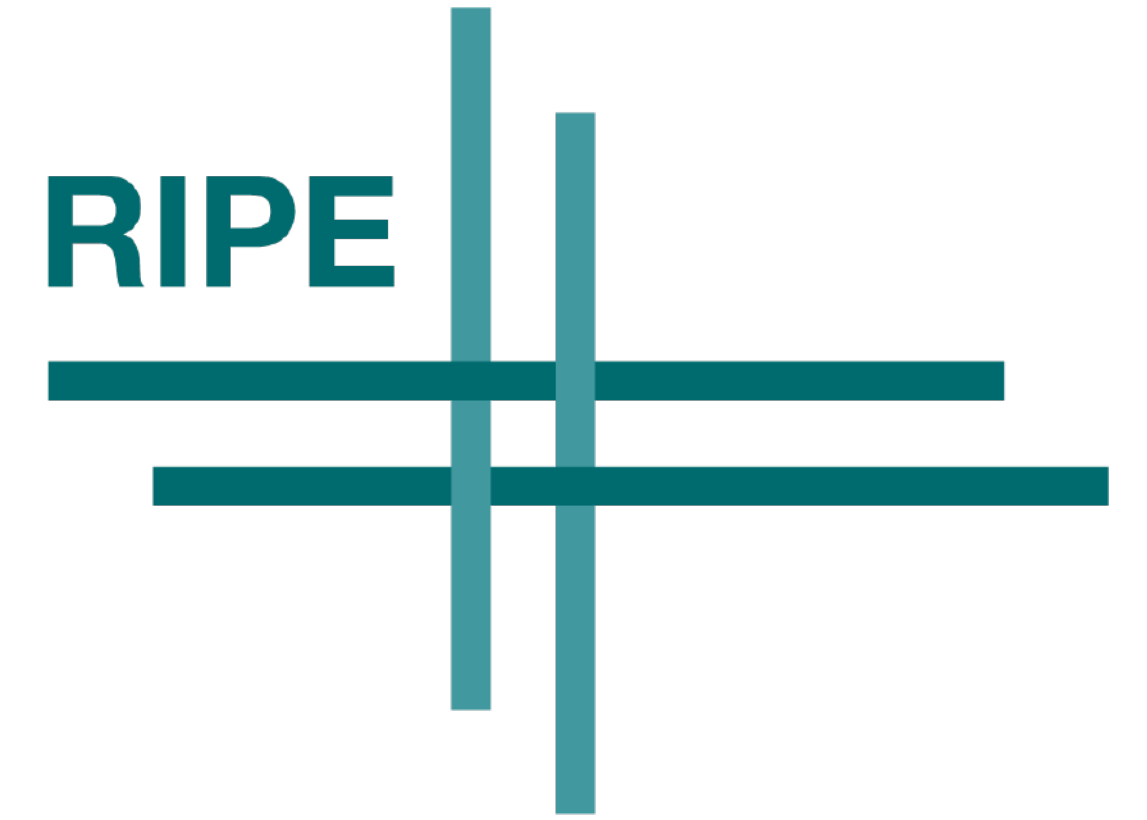
- A community
- Formed in 1989
- Open, inclusive, bottom-up, transparent
- Sharing information and best practices
- Policy development

The RIPE NCC



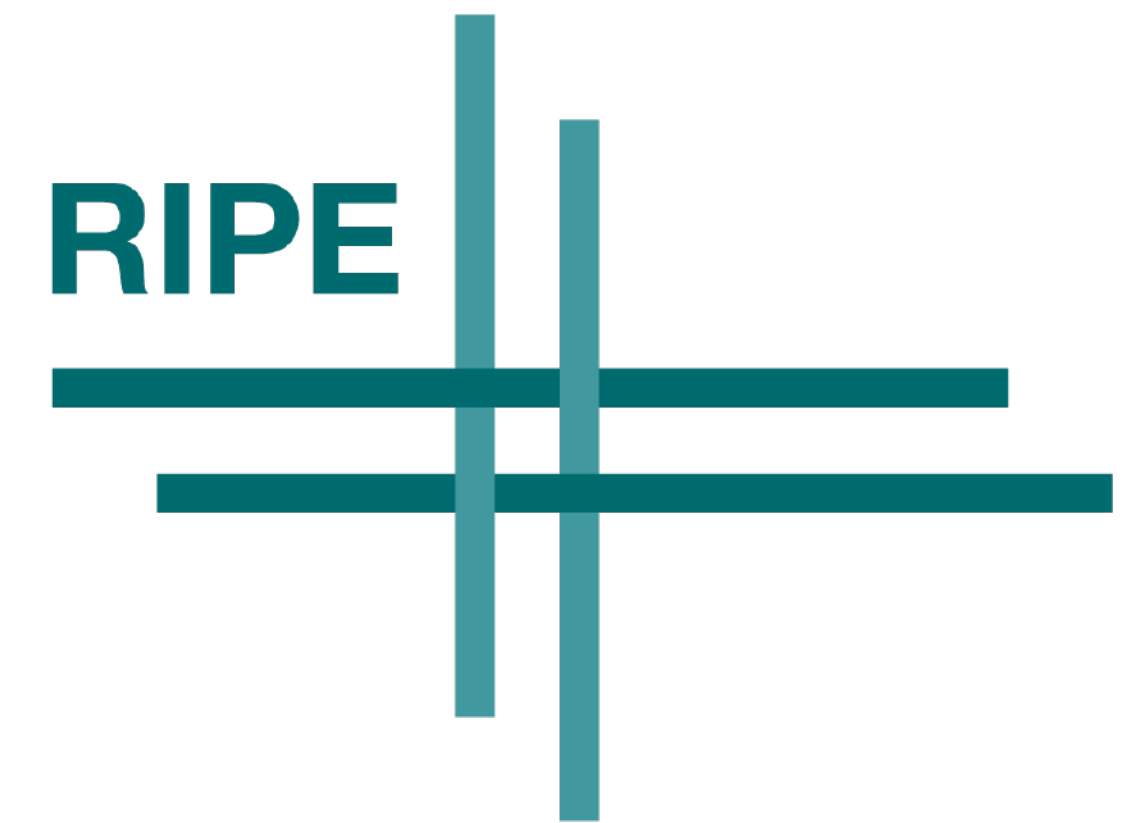
- Secretariat
- Formed in 1992
- Membership organisation
- Over 190 staff in offices in Amsterdam and Dubai
- Provides services
- Implements policies

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



- Best Current Operational Practices Task Force (BCOP)
- DNS Resolver Best Common Practice Task Force
- Recently closed:
 - Code of Conduct
 - RIPE Database Requirements
- 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?





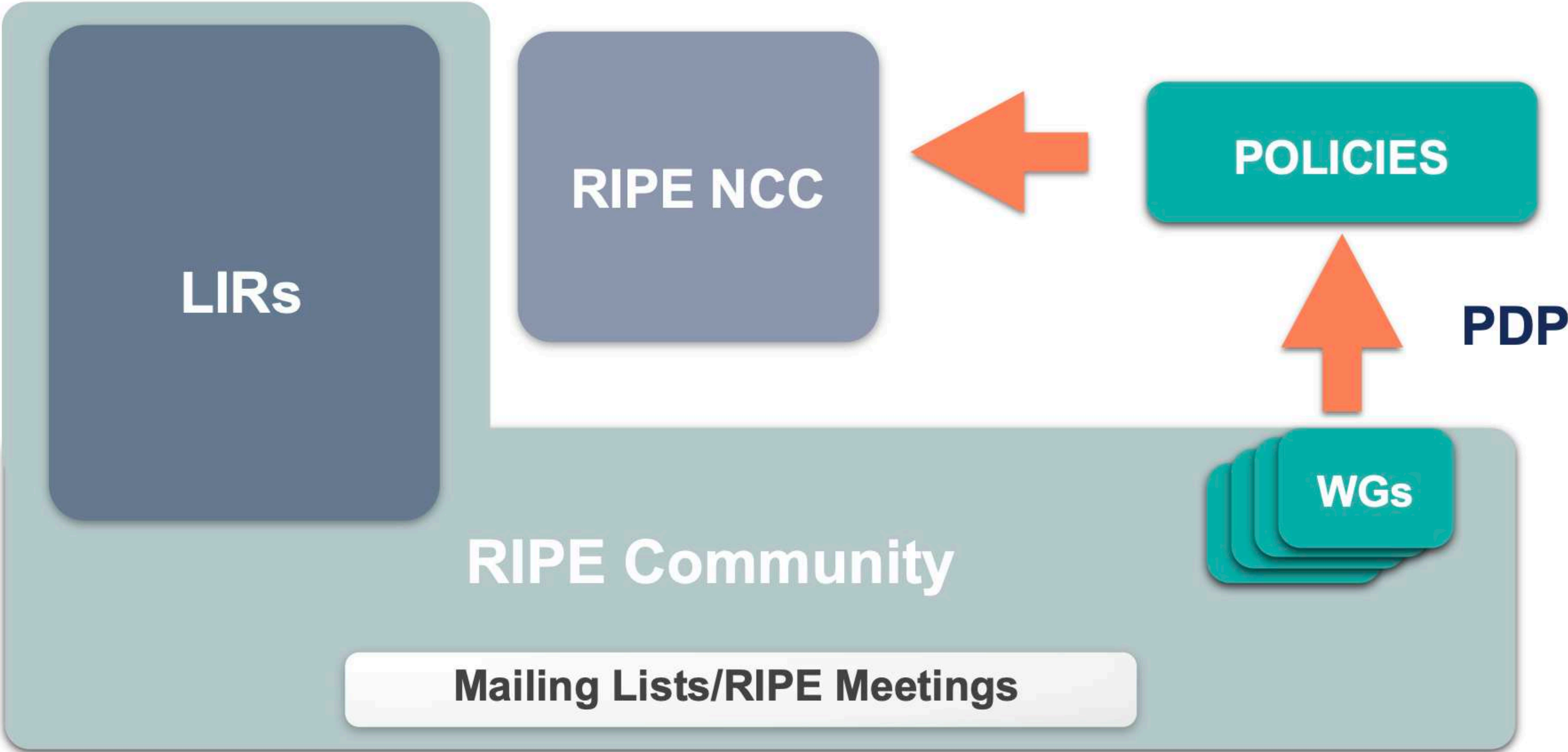
Policy Development Process

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 87 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 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	Tutorial	Plenary	Address Policy	DNS
09:30					
10:00	Coffee Break		Coffee Break		Coffee Break
10:30	Coffee Break		Coffee Break		GM Results
11:00	Coffee Break		Plenary	Address Policy	Anti-Abuse
11:30	Newcomers' Introduction				
12:00	Lunch		Lunch		Lunch
12:30	Newcomers' Lunch		Lunch		Lunch
13:00	Lunch		Lunch		Lunch
13:30	Lunch		Lunch		Lunch
14:00	Opening Plenary		Plenary		Plenary
14:30	Plenary		RIPE NCC Services		Cooperation
15:00	Plenary		RIPE NCC Services		Routing
15:30	Coffee Break		Coffee Break		Coffee Break
16:00	Plenary		MAT		IoT
16:30	Plenary		IoT		General Meeting
17:00	Plenary		IoT		General Meeting
17:30	Coffee Break		Coffee Break		Coffee Break
18:00	BCOP TF		BoF		BoF
18:30	BoF		BoF		Diversity and Inclusion

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 (86, 85 etc)
- WG sessions are also minuted
- Watching the recordings will give you a good idea of the work of the WG

Programme Committee



Massimiliano
PC Chair



Brian
Vice Chair



Khalid
MENOG Rep



Jan
SEE Rep



Clara



Moin



Mohamad



Doris



Wolfgang



Antonio

3



Dmytro



Alexander



Flavio

Working Group Chairs



Address Policy



Erik Leo James

Anti-Abuse



Brian Markus Tobias

IoT



Peter Sandoche

Cooperation



Désirée Johan Achilles

Database



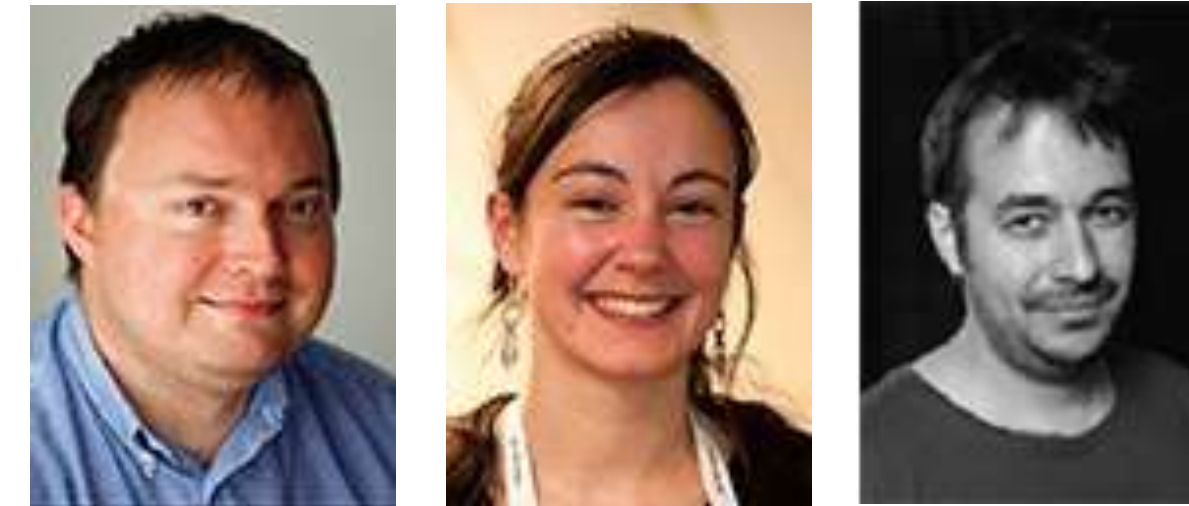
William Denis

DNS



Shane João Moritz

Connect



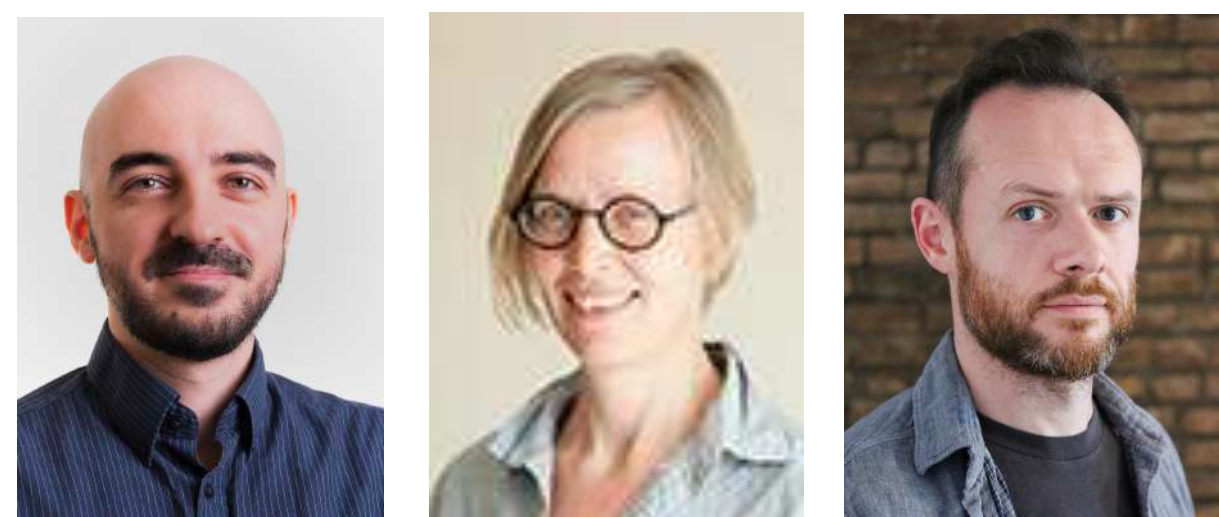
Remco Florence Will

IPv6



Jen Benedikt Raymond

MAT



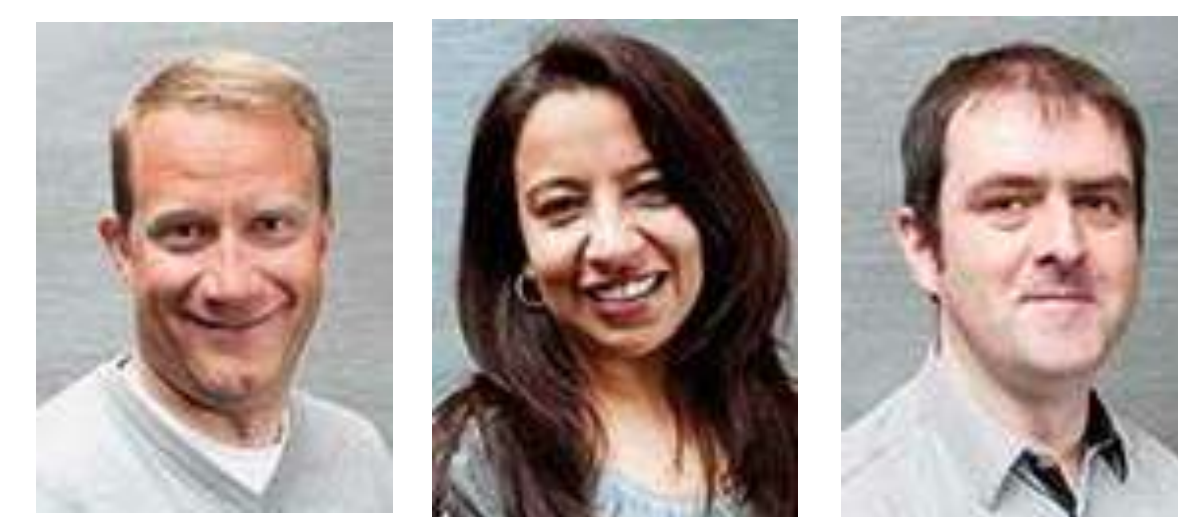
Massimo Nina Stephen

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://ripe87.ripe.net/submit-topic/cfp/>

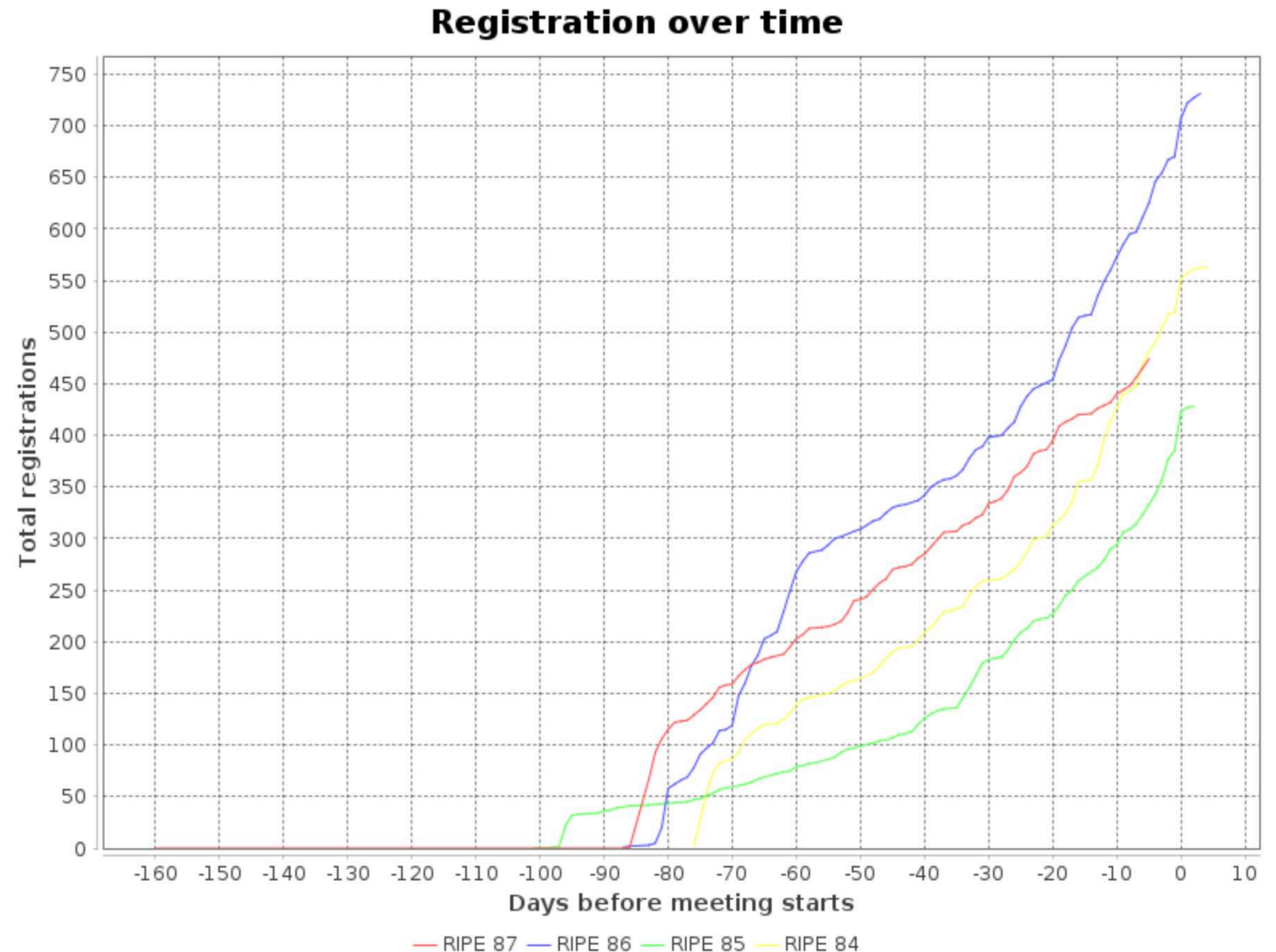


Logistics

Registration Stats On Site



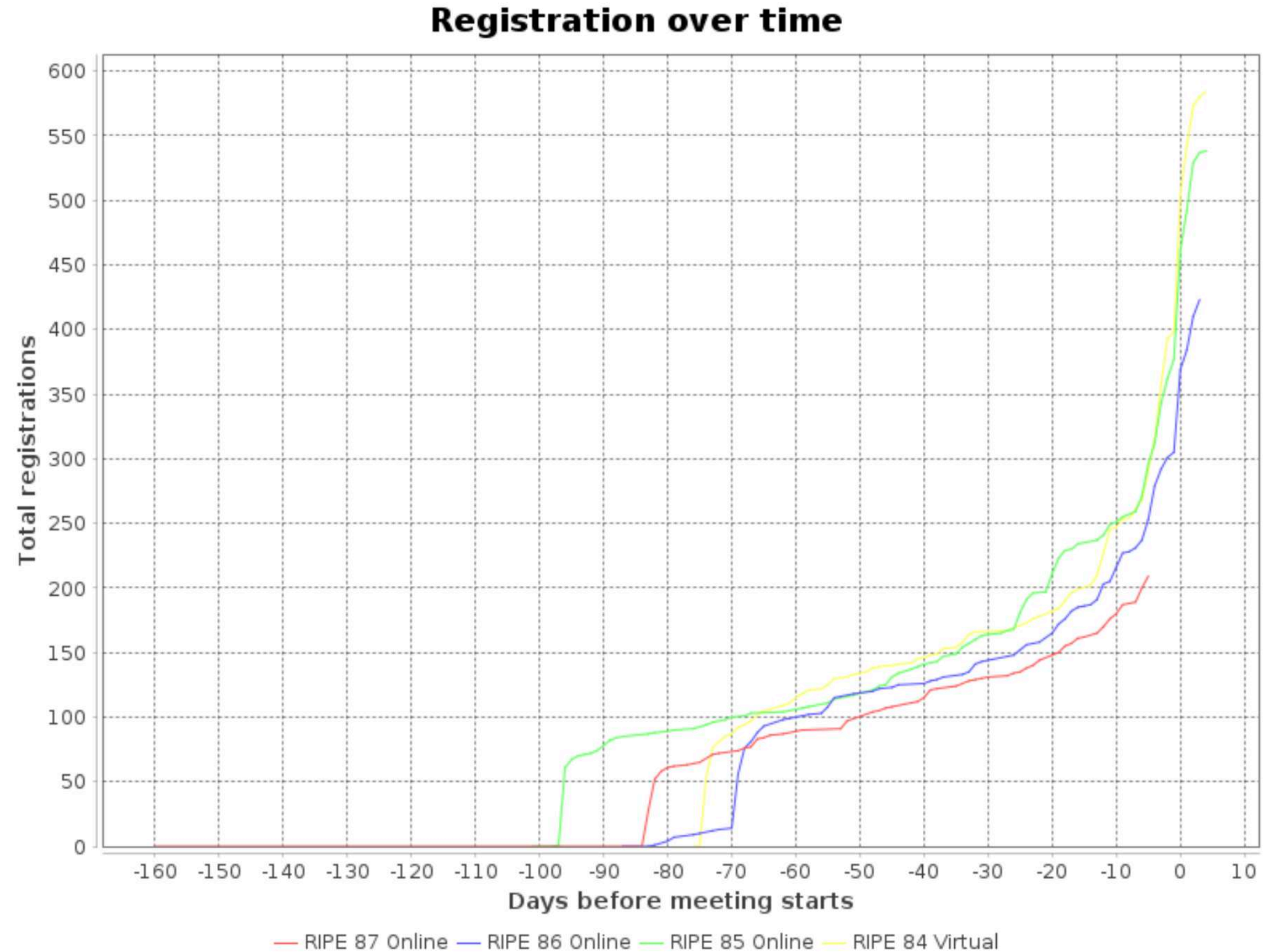
- 604 registrations so far
 - 160 newcomers
 - 207 members
 - 67 staff
- Attendee list
 - Can view profile picture and contact details (once logged in)
 - <https://ripe87.ripe.net/attend/attendee-list/>



Registration Stats Online



- 213 registrations so far
 - 78 newcomers
 - 78 members
 - 1 staff
- Attendee list
 - Can view profile picture and contact details (once logged in)
 - <https://ripe87.ripe.net/attend/attendee-list/>



Country and Venue



- Currency: € Euros
- European electricity socket
- Sheraton Rome Parco de' Medici, Building 1
 - Viale Salvatore Rebecchini 39, Rome
 - Tel: +39 06-65288
 - 30-minute drive from the city centre
 - 15-minute drive from the airport
- Parking fee
 - Hourly rate: €2
 - Daily rate: €24
 - Weekly rate: €100



Getting to the venue



- Shuttle service Monday to Thursday between the closest Metro (EUR Magliana Metro Station) and the RIPE 87 hotel and back

Date	From	To	Pick-up Time	Approx. Duration
Mon, 27 Nov to Fri, 1 Dec	EUR Magliana Metro	Sheraton	08:15	20 mins
Mon, 27 Nov to Thu, 30 Nov	Sheraton	EUR Magliana Metro	15:30, 19:00	20 mins
Tue, 28 Nov	Sheraton	EUR Magliana Metro	17:30	20 mins
Thu, 30 Nov	Sheraton	EUR Magliana Metro	17:30	20 mins

Shuttle Buses to Social Events Only

Date	Destination	Pick-up Time	Return to Sheraton	Approx. Duration
Tue, 28 Nov	From Sheraton to Restaurant Baja (Drop off point: Lungotevere Arnaldo Da Brescia)	20:15, 20:30, 20:45, 21:00	22:30, 23:00, 23:30, 00:00, 00:30, 01:00	30 mins
Thur, 30 Nov	From Sheraton to Villa Miani	19:15, 19:30, 19:45, 20:00	22:00, 22:30, 23:00, 23:30, 00:00, 00:30, 01:00	30 mins

About Rome



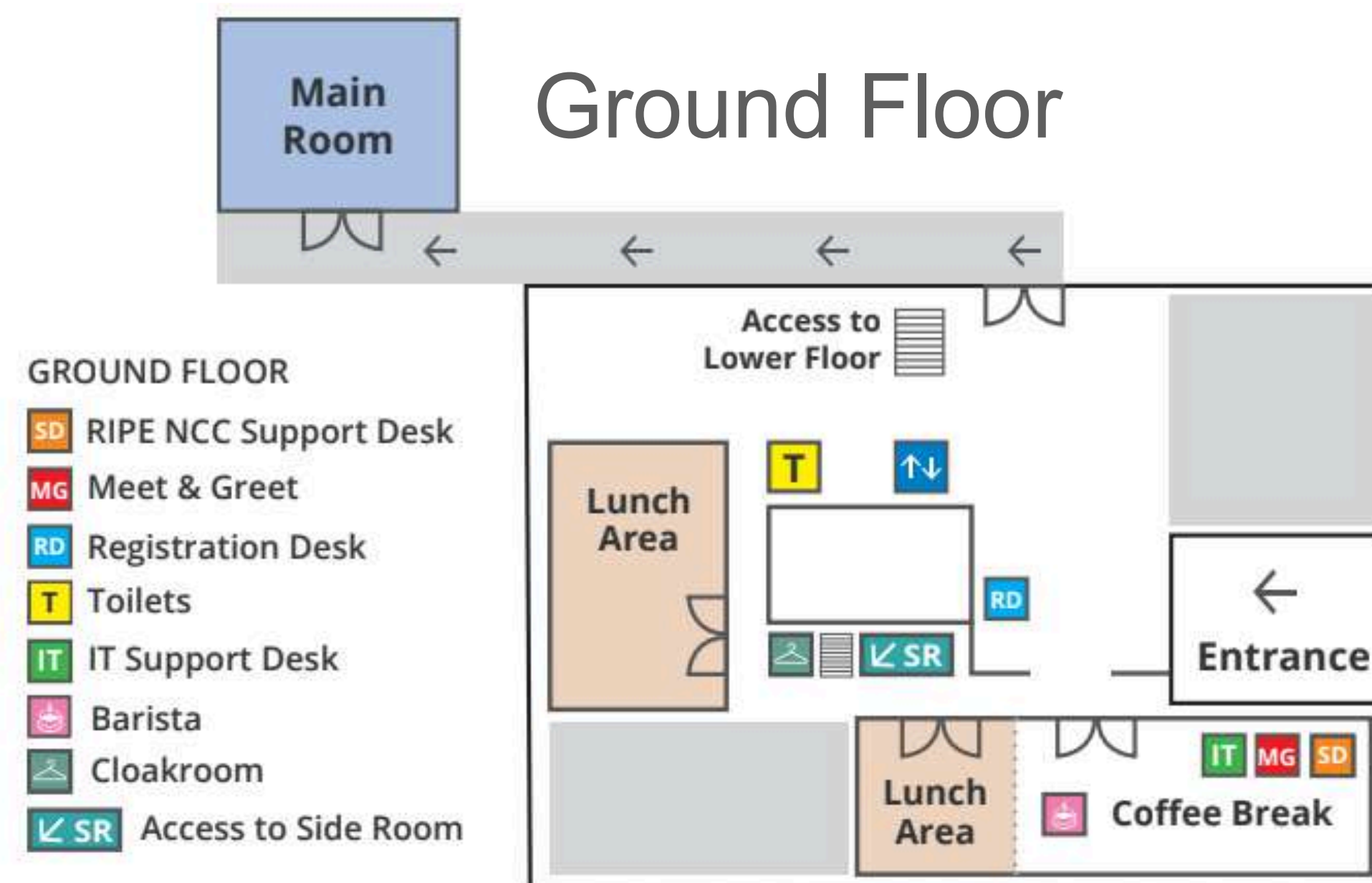
- Time zone CET/UTC+1
- Debit card payments are standard - ask if places accept credit cards and cash!
- Mostly safe, the usual big city, common sense safety rules apply!
- Tap water is safe to drink
- Emergency number: 112



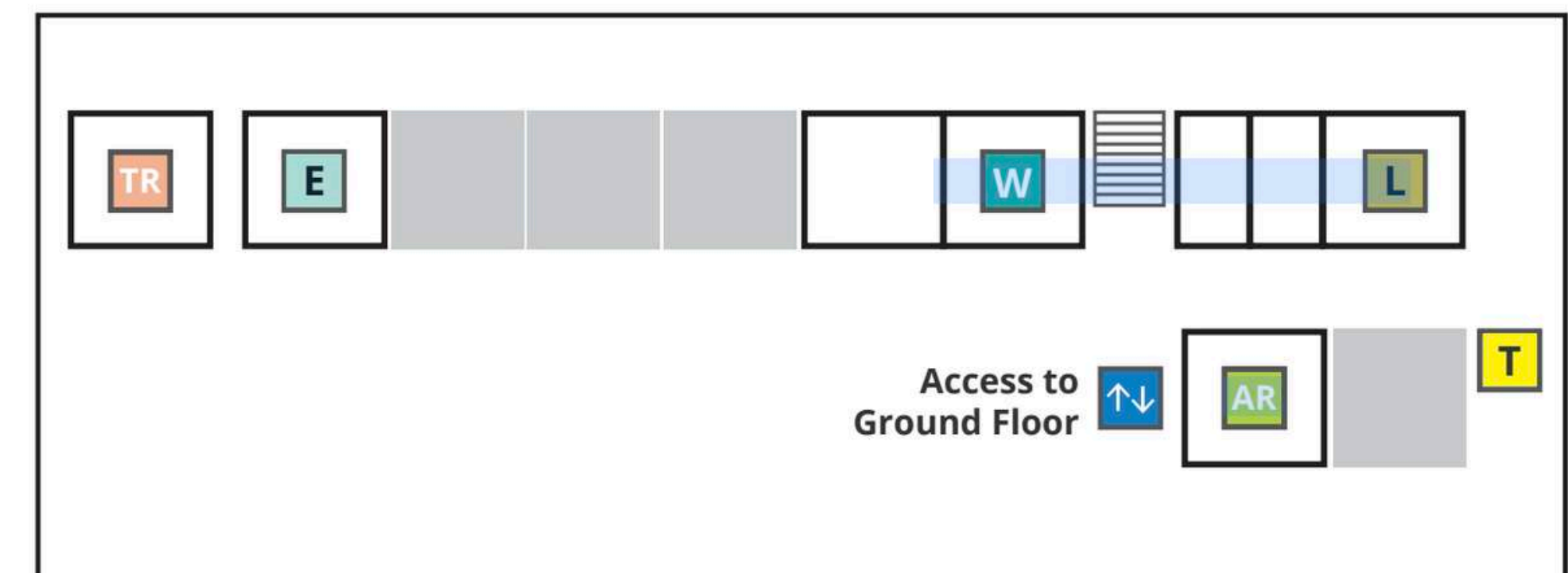
Meeting Area



- The conference area is located on Ground floor and Lower floor
- Main Meeting room: Loggia dei Signori (outside)
- Side Room: Medici (lower floor)
- Welcome coffee and coffee breaks are served: Visconti room 1 & 2 (Ground Floor)



Lower Floor



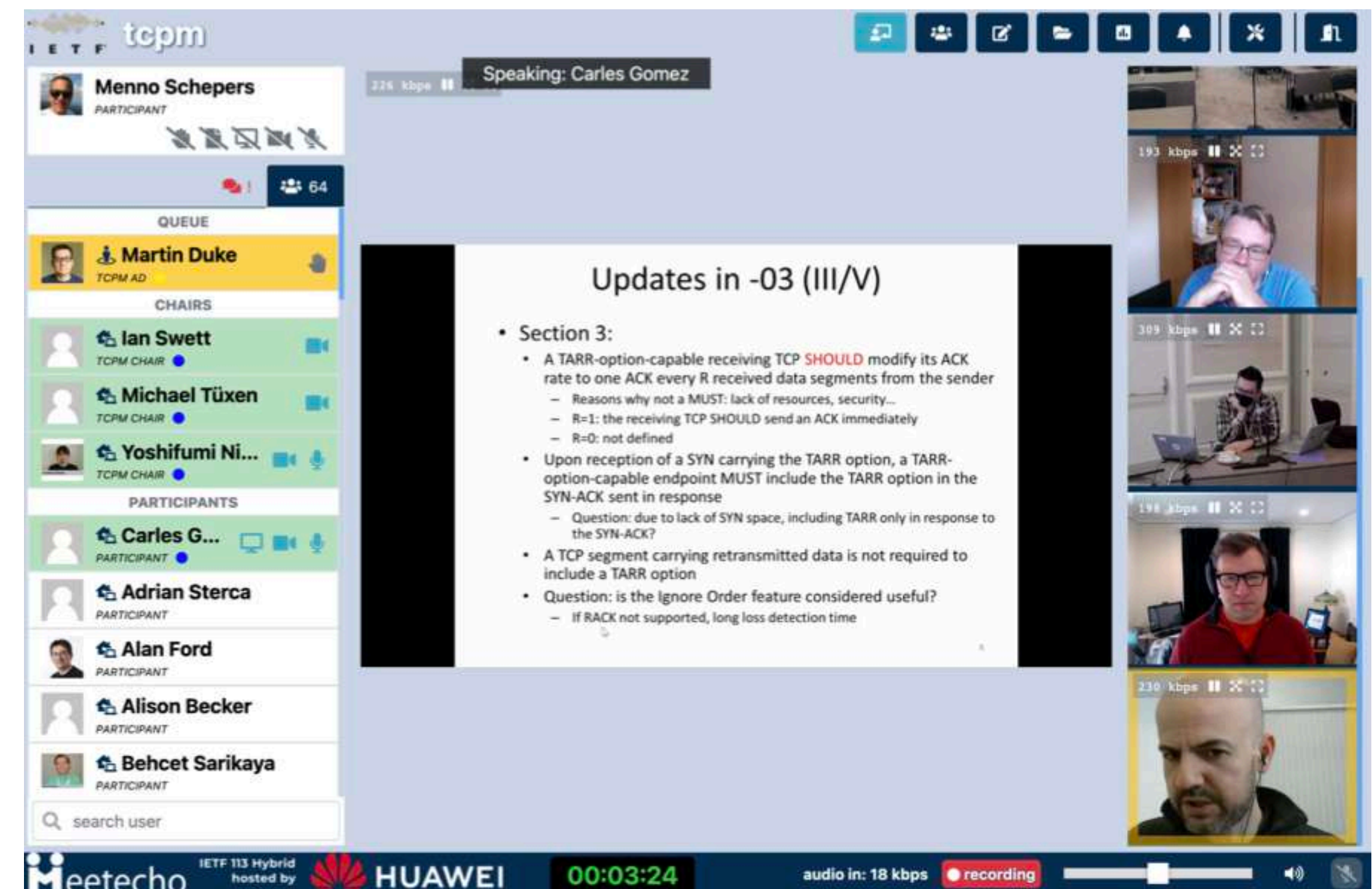
LOWER FLOOR

- TR Tutorial Room
- E Exam Room
- W Work Space
- AR ARC Room
- L Learning and Development Desk
- T Toilets
- ↑↓ Lifts

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 21:00 onwards at Baja. Included in your ticket. **Bring your badge.**
- **Thursday:** RIPE 87 Dinner on board the Villa Miani 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://ripe87.ripe.net/programme/social-events/>

Other things going on...



- Newcomers' Kahoot! quiz on Monday
- RIPE 87 t-shirts will be handed out during Tuesday morning coffee break
- Grab a special lanyard from reg desk if you don't want to be in photos
- 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 87 Student Event
 - <https://ripe87.ripe.net/programme/parallel-events/student-event/>
- Academic and NREN Reception
- Feedback and User Testing
- RIPE NCC Certified Professionals
 - Book in advance: <https://www.ripe.net/participate/forms/apply/ripe-ncc-certified-professionals-at-ripe-87/>
- Pay attention during RIPE 87 (there will be a quiz!)

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

Local Hubs



Country	Address	Dates	
Belgium	DCStar – Datacenter United office Brugsestraat 196/1, 8020 Bruges, Belgium	28 & 29 Nov	Webpage Register
Ukraine	Adamant Company Kharkivske shose, 51a, Kyiv, Ukraine	27 Nov to 1 Dec	Webpage Register
United Kingdom	Hilco Streambank's offices within Clockwise, Glasgow, Scotland	28 & 29 Nov	More info below Register
Yemen	Internet Society Office at Ultimate Business Center Mujahed Street, Sanaa, Yemen	29 & 30 Nov	Webpage Register
Estonia	K-SPACE MTÜ 5th floor, Cybernetics' Building (Küberneetika Maja), Akadeemia tee 21/1, Tallinn, Estonia	28 & 29 Nov	Webpage Register
The Netherlands	Technologia Incognita Hackerspace Louwesweg 1, 1066 EA, Amsterdam, The Netherlands	28 & 30 Nov	Webpage Webpage

<https://ripe87.ripe.net/local-hubs/>



Beyond RIPE 87

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://ripe87.ripe.net/attend/guide-to-rome/>
- 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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