

# Introduction to RIPE Meetings

### What will we talk about?



- RIPE (community) and the RIPE NCC
- Policy Development Process
- RIPE Meetings
- RIPE 90 Programme
- Logistics
- Social events
- Parallel events

## About me



- Community Development Manager
- At the RIPE NCC for 12 years
- Before
  - Organised the RIPE, ENOG and SEE meetings
  - RACI (the RIPE Academic Cooperation Initiative)
- Now I manage a team of eight
  - SEE, MENOG, CAPIF, RIPE NCC Days
  - 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/membership/mail/ripe-mailing-lists/
- Public archives
- Work is structured around:
  - Working Groups (WGs)
  - Task Forces (TFs)

## Working Groups



- Address Policy
- Connect
- Cooperation
- Database
- DNS
- IPv6

- Measurements & Tools (MAT)
- Open Source
- The Internet of Things (IoT)
- RIPE NCC Services
- Routing
- Security

## 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
- A selection process is ongoing to select the new RIPE Chair team for the next five years



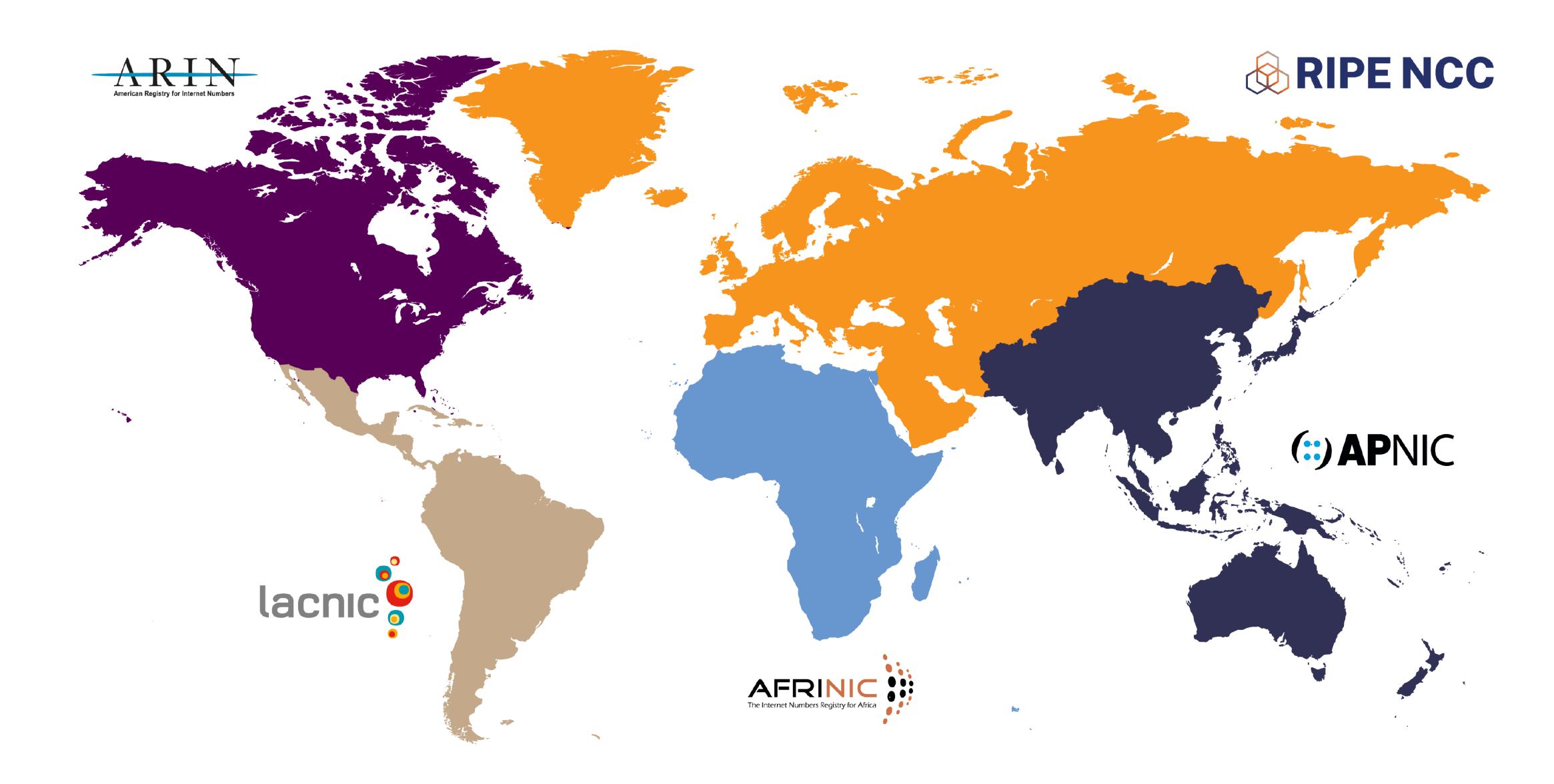
### RIPE NCC



- 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?





## The RIPE NCC Executive Board





From left to right:

#### STANDING

- Raymond Jetten
- Harald. A Summa
- Ondřej Filip
- Sander Steffann
- Piotr Strzyżewski

#### SEATED

- Remco van Mook
- Maria Häll



## Policy Development Process

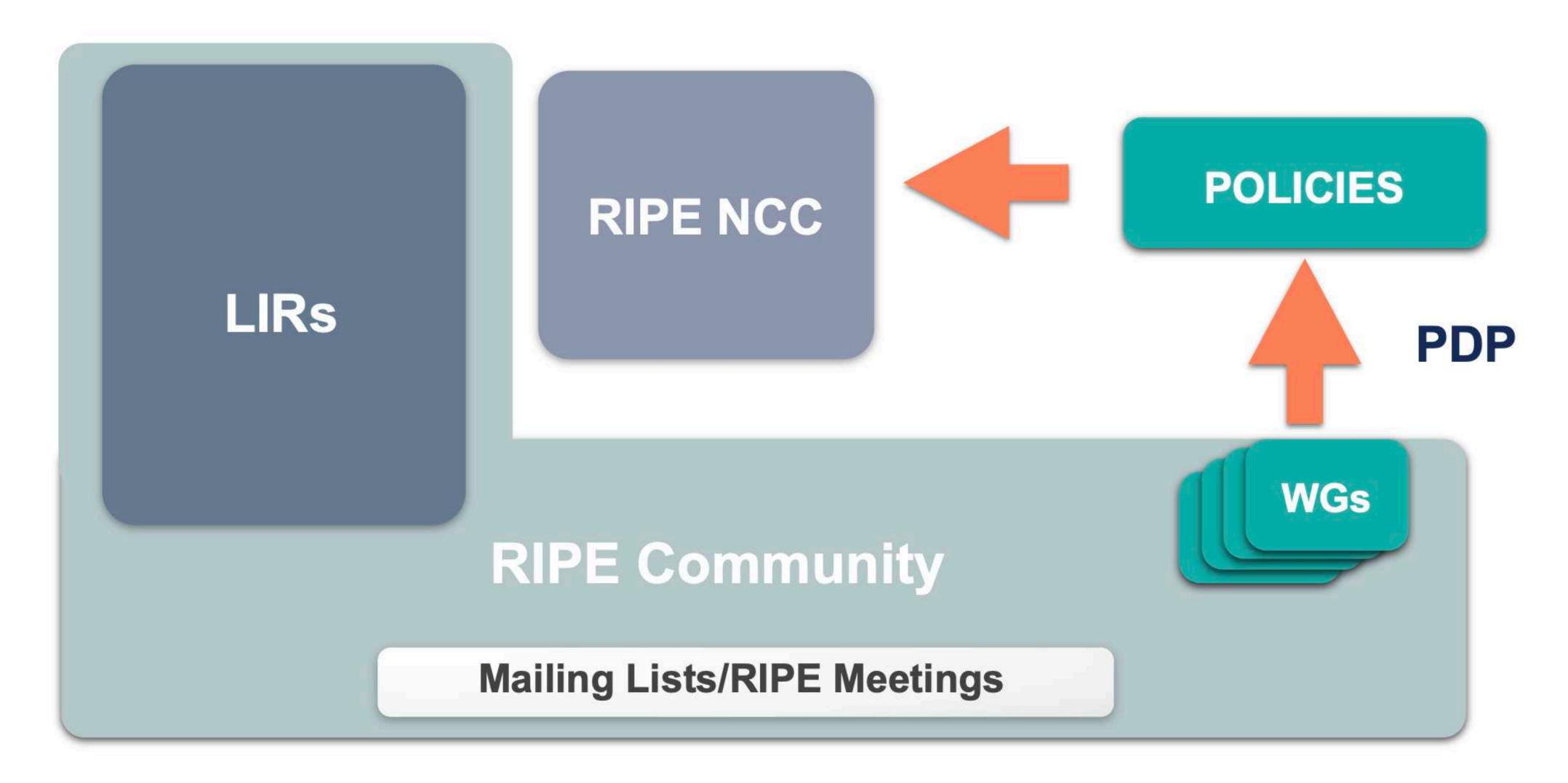
## Policy Development Process



- 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
- We want to hear from you during the sessions:
  - Come to the mic
  - Use the audio queue, Q&A window or chat



# RIPE 90 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



	<b>Monday</b> 12 May		<b>Tuesday</b> 13 May		<b>Wednesday</b> 14 May		<b>Thursday</b> 15 May		<b>Friday</b> 16 May	
08:30	Welcome Coffee		Welcome Coffee		Welcome Coffee		Welcome Coffee			
09:00			Plenary						Welcome Coffee	
09:30					Address Policy DNS	DNS	IPv6	Connect	Plenary	
10:00	Tutorial Tutorial									
10:30				Coffee Break		Coffee Break		Coffee Break		Coffee Break
11:00	Coffee	Coffee Break				IoT	Database	Open Source		
11:30	Newcomers' Introduction		Plenary		Address Policy				Closing	Plenary
12:00										
12:30	Lunch Newcomers' Lunch		Lunch		Lunch					
13:00							Lunch		Lunch	
13:30										
14:00										
14:30	Opening Plenary		Plenary		RIPE NCC Services		Routing	Cooperation	Legend	
15:00										
15:30	Coffee Break		Coffee Break		Coffee Break		Coffee Break		SIDE ROOM  GENERAL MEETING	
16:00										
16:30	Plenary  Coffee Break		MAT Security	Security			RIPE Community Plenary		NEWCOMERS' LUNCH	
17:00				General Meeting		tur 2 community rienary				
17:30			Coffee Break			Coffee Break				
18:00			Collee bleak			Conee	. break			
18:30	BCOP TF BoF Diversity in Tech		/ in Tech			BoF	BoF			

## 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 (89, 88 etc)
- WG sessions are also minuted
- Watching the recordings will give you a good idea of the work of the WG

## Programme Committee





Massimiliano Stucchi PC Chair



Brian Nisbet Vice Chair



Osama Al-Dosary MENOG Representative



Jan Žorž SEE Representative



Eugenio Pinto Local Host Representative



**Doris Hauser** 



Franziska Lichtblau



**Kevin Meynell** 



Clara Wade



**Babak Farrokhi** 



**Antonio Prado** 

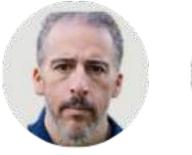


Valerie Aurora

## Working Group Chairs



#### **Address Policy**



Leo Vegoda

le Heux

#### Connect



van Gulik



Paul Hoogsteder



Stavros Konstantaros

#### Cooperation





Achilleas Kemos Julf Helsingius Desiree Miloshevic

**Database** 



William Sylvester



**David Tatlisu** 



Peter Hessler

**DNS** 



**Doris Hauser** 



Moritz Müller



Willem Toorop

**IoT** 



Peter Steinhaüser Peter Wehrle



#### IPv6



Nico Schottelius



Raymond Jetten



Christian Seitz

MAT



Nina Bargisen



Massimo Candela



Stephen Strowes

#### **Open Source**



Marco d'Itri





Marcos Sanz Sasha Romjin



Rob Evans



**RIPE NCC Services** 

Stefan Wahl



János Zsakó

#### Routing



Ignas Bagdonas



Sebastian Becker



Ben Cartwright-Cox

#### Security



Brian Nisbet Markus de Brün Tobias Knecht





## 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://ripe90.ripe.net/submit-topic/cfp/



## Logistics

## Registration Stats On Site



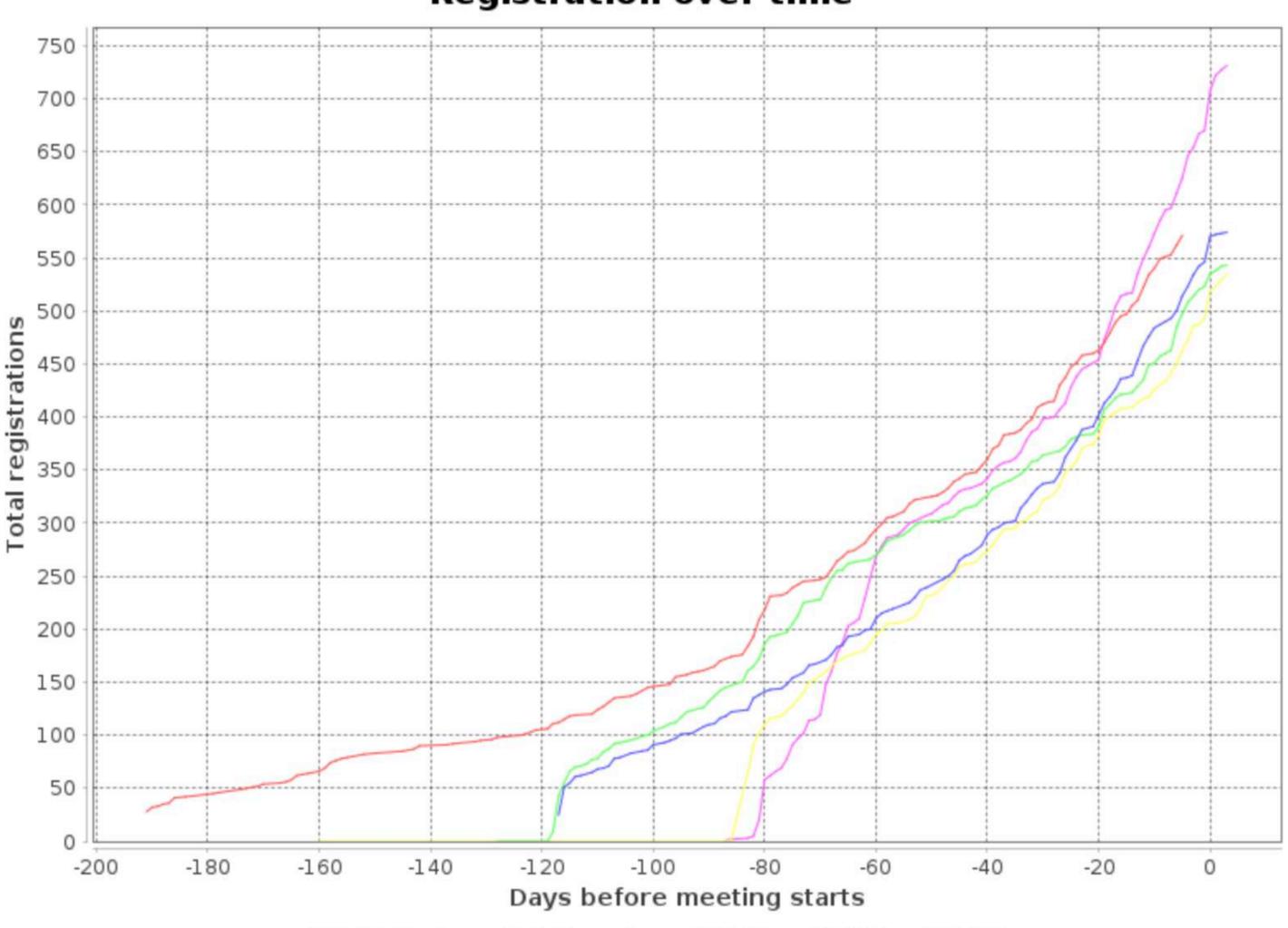
#### 645 registrations so far

- 137 newcomers
- 157 members
- 74 staff

#### Attendee list

- Can view profile picture and contact details (once logged in)
- https://ripe90.ripe.net/attend/ attendee-list/

#### Registration over time



## Registration Stats Online



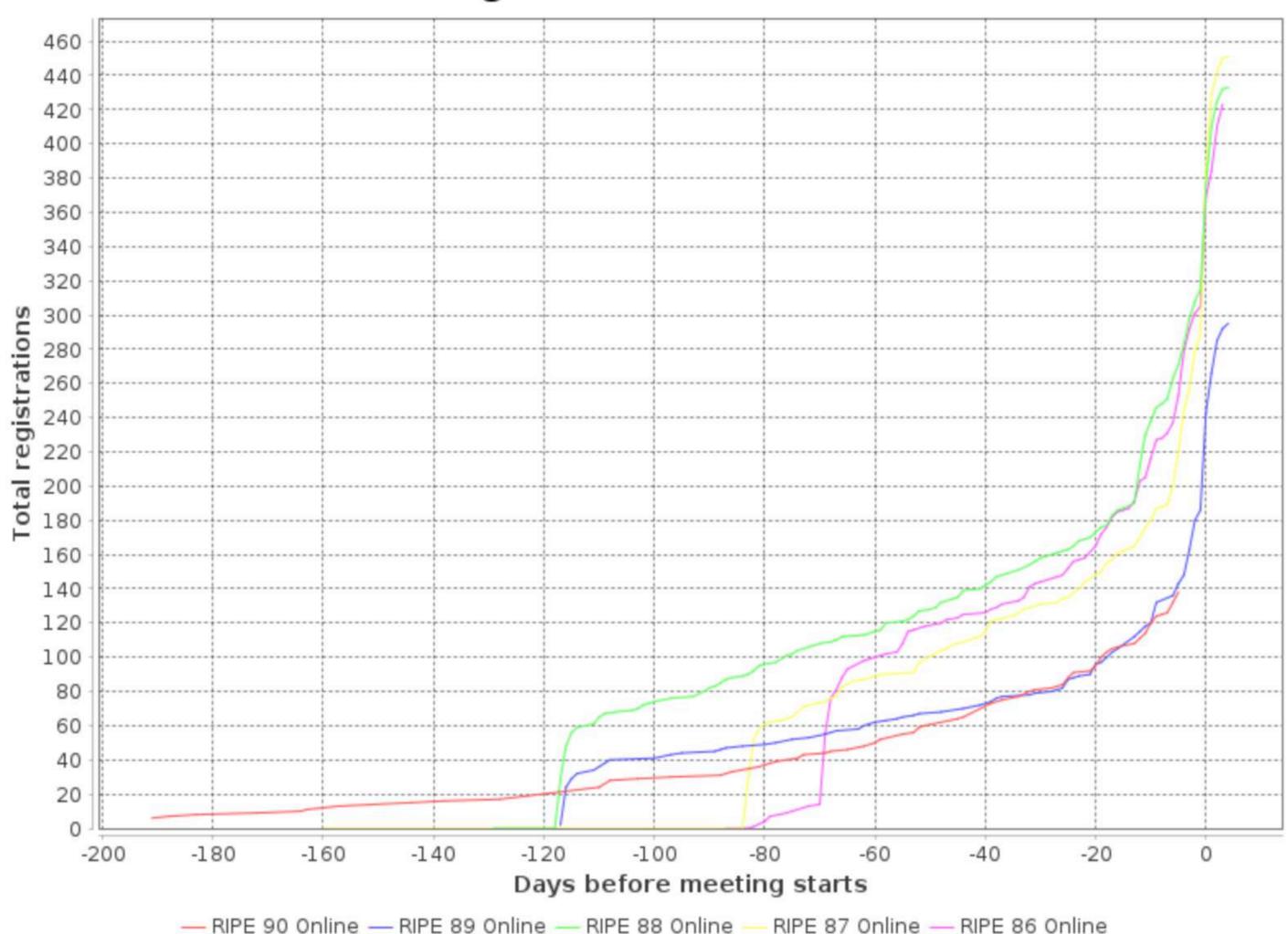
#### • 138 registrations so far

- 49 newcomers
- 37 members
- 0 staff

#### Attendee list

- Can view profile picture and contact details (once logged in)
- https://ripe90.ripe.net/attend/ attendee-list/

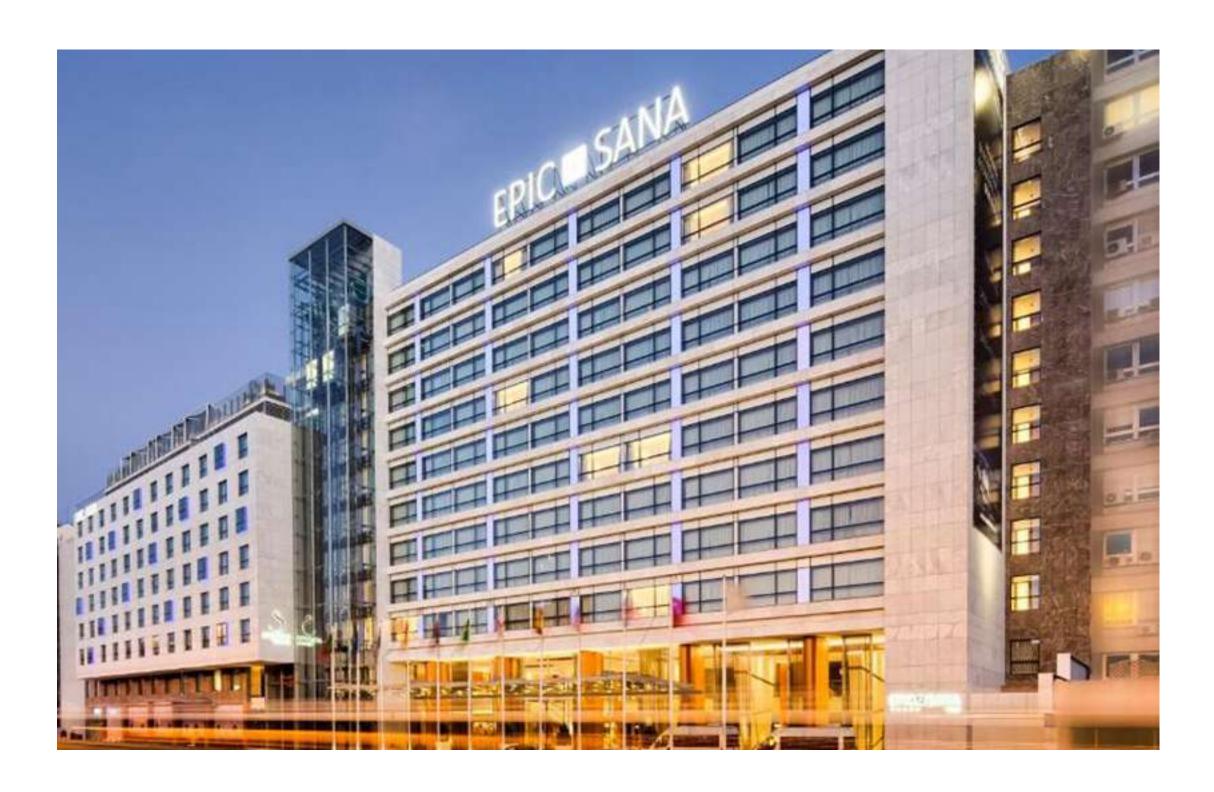
#### Registration over time



## Country and Venue

- Currency: € Euros
- European electricity socket
- IMPORTANT: The hotel is EPIC SANA Lisboa and NOT Marques (also named Epic Sana)
  - Av. Eng. Duarte Pacheco 15
  - Tel: +351 21 159 7300
- Parking fee
  - Daily rate: €25
  - Off-site options such as nearby parking lots or private garages





## Getting to the venue

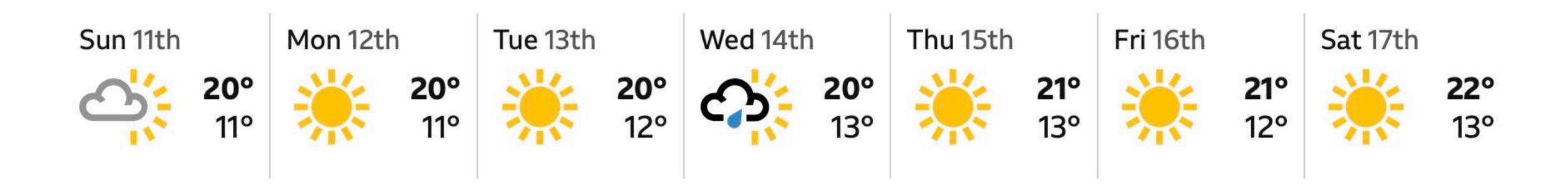


- Uber, Bolt and FreeNOW available
- From airport:
  - 20-30 minutes drive (8km = € 15-25)
  - 45-60 min by public transport
- From city centre
  - 15 minutes drive
  - 20 min by public transport
- https://ripe90.ripe.net/attend/getting-there/

### About Lisbon



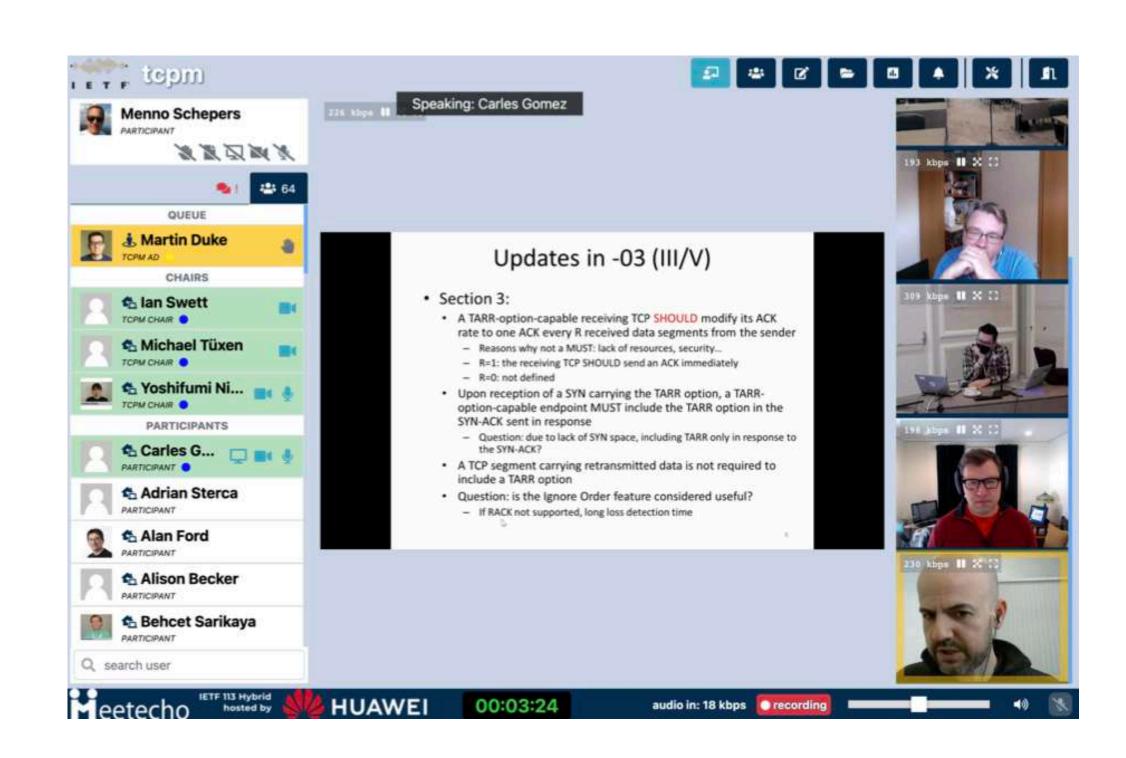
- Time zone WEST/UTC+1
- Debit card payments are common ask if places accept credit cards and cash
- Mostly safe, the usual big city, common sense safety rules apply
- Tap water is safe to drink
- Emergency number: 112



### 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

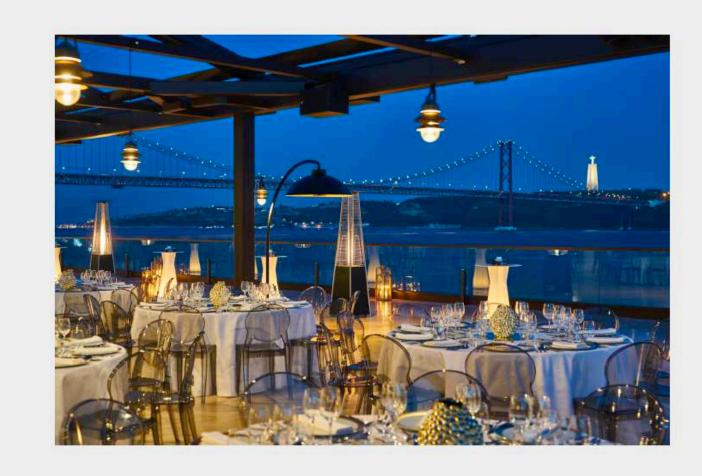
Missed the mentoring deadline - write in chat now

## Social Events







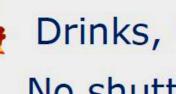


#### **Monday 12 May**

- ✓ Newcomer's Lunch Restaurant Flor de Lis (Floor 1)
- ✓ Welcome Reception 19.00 Conference Foyer (Floor -1)

#### Tuesday 13 May

Networking Event Venue: Estufa Fria



Marinks, Canapes & DJ

No shuttle buses
17 mins walk

#### **Thursday 15 May**

RIPE 90 Dinner - Fado Venue: SUD Lisboa Hall



## Other things going on...



- Newcomers' Kahoot! quiz on Monday
- Grab a yellow lanyard from reg desk if you don't want to be in photos
- Masks and COVID-19 self-tests available at the registration desk
- 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



- Academic and NREN Reception
- RIPE NCC User Research
- Testing the New RIPE NCC Academy Website
- RIPE NCC Certified Professionals
  - Book in advance: <a href="https://www.ripe.net/participate/forms/apply/ripe-ncc-certified-professionals-at-ripe-90/">https://www.ripe.net/participate/forms/apply/ripe-ncc-certified-professionals-at-ripe-90/</a>

https://ripe90.ripe.net/programme/parallel-events/

## Local Hubs



Country	Address	Capacity	Dates	
Netherlands	SURF, Offices Hoog Overborch (Hoog Catharijne), Moreelsepark 48, 3511 EP Utrecht, The Netherlands	15	12-16 May 2025	Website & Register &
Poland	Faculty of Technical Engineering PANS Jarosław, ul. Czarnieckiego 16, 37–500 Jarosław, Poland	25	12-13 May 2025	Website & Register &

https://ripe90.ripe.net/local-hubs/



## Beyond RIPE 90

## 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://ripe90.ripe.net/attend/guide-to-lisbon/
- Register in advance if you want to take a RIPE NCC Certified Professionals exam
- Decide if you want to submit a Lightning Talk



## Questions & Comments





## THANKYOU!