Introduction to RIPE Meetings

RIPE NCC
RIPE NETWORK COORDINATION CENTRE

Gergana Petrova | 17 October 2022

What will we talk about?

- RIPE (community) and the RIPE NCC

- Policy Development Process

- RIPE Meetings

- RIPE 85 Programme

- Logistics

- Social events

- Parallel events

Gergana Petrova | gptrova@ripe.net | 17 October 2022

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 team of seven

  - RIPE NCC Days, MENOG, CAPIF

  - Community events, NOGs

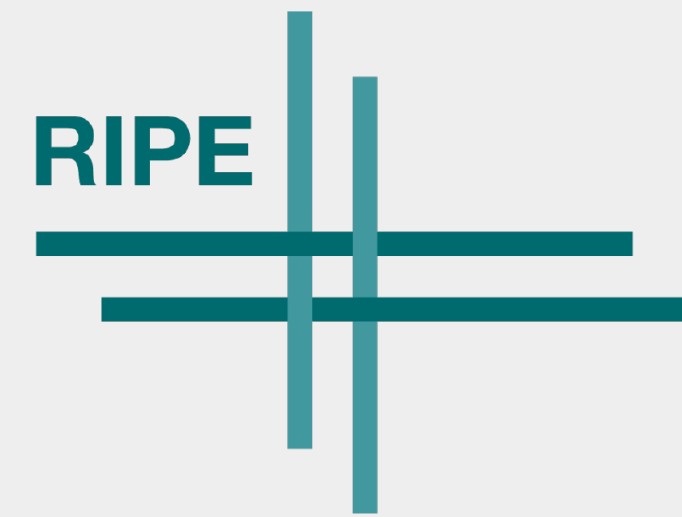 - Internet governance

- Bulgarian, lives in Amsterdam

Gergana Petrova | gptrova@ripe.net | 17 October 2022
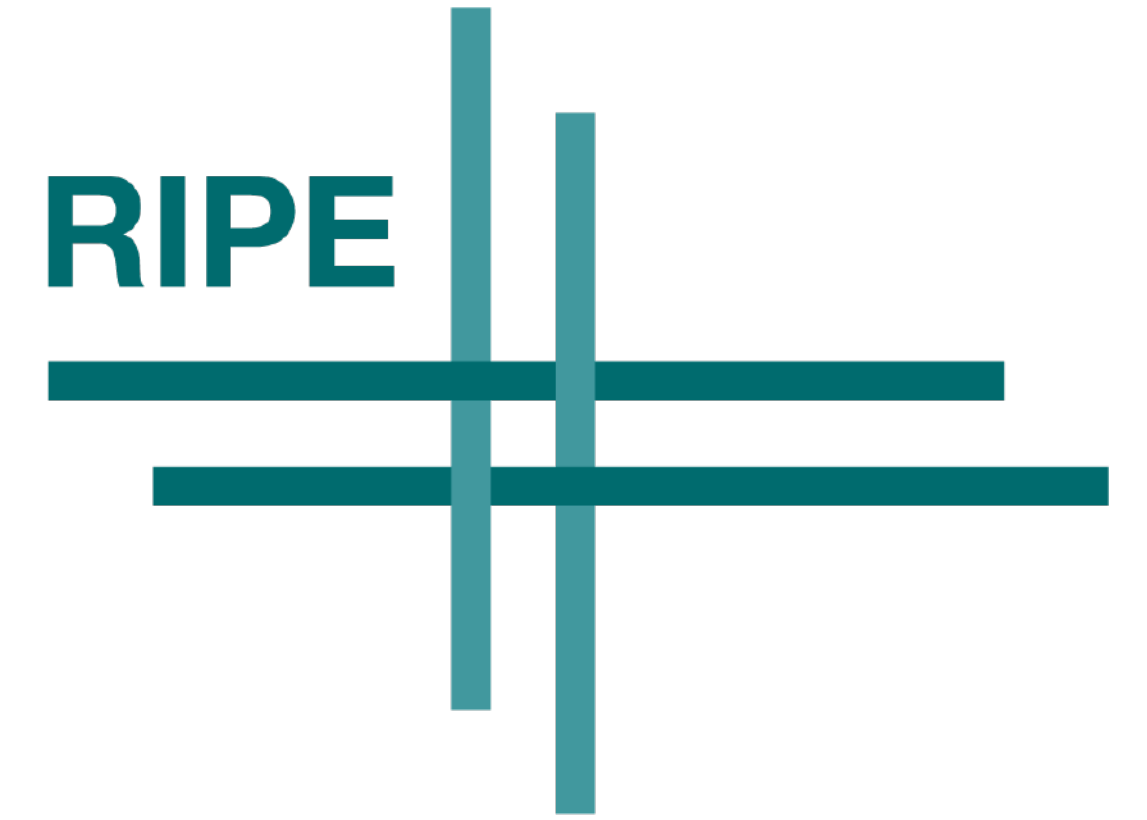
RIPE and
the RIPE NCC

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 150 staff in offices in Amsterdam and Dubai
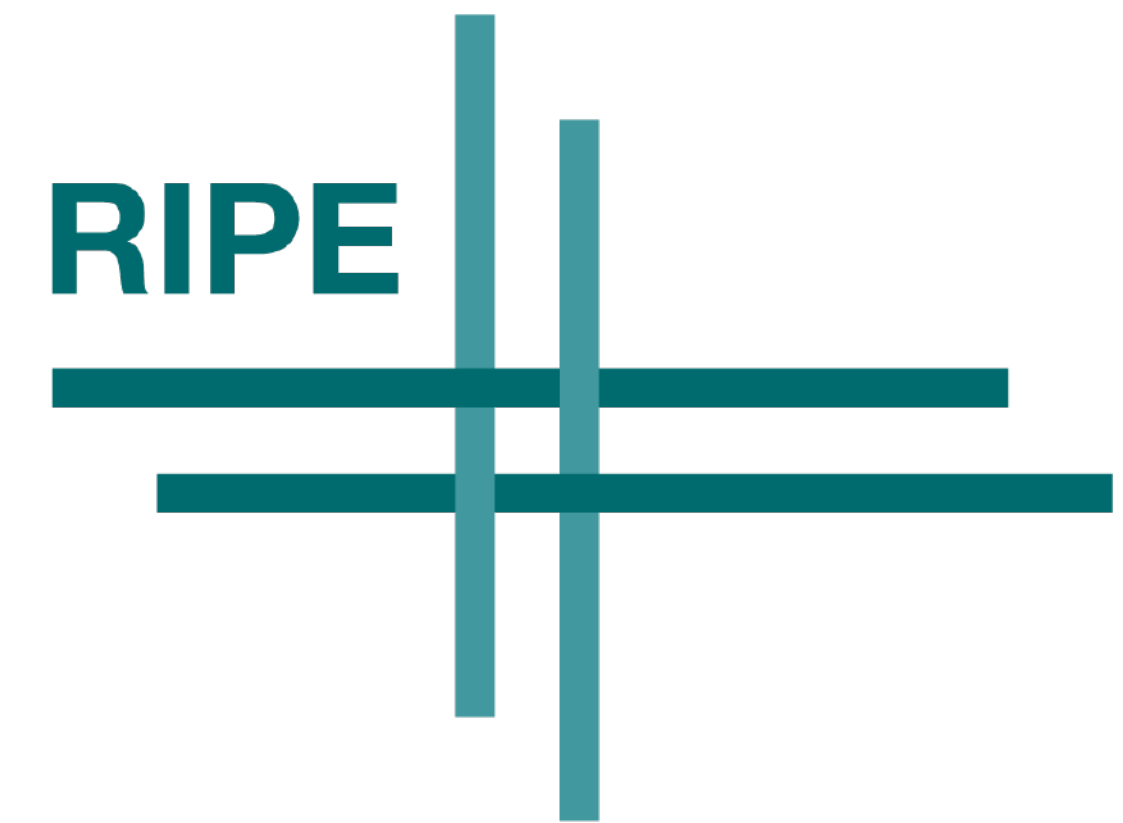- Provides services
- Implements policies

Gergana Petrova | gptrova@ripe.net | 17 October 2022

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)

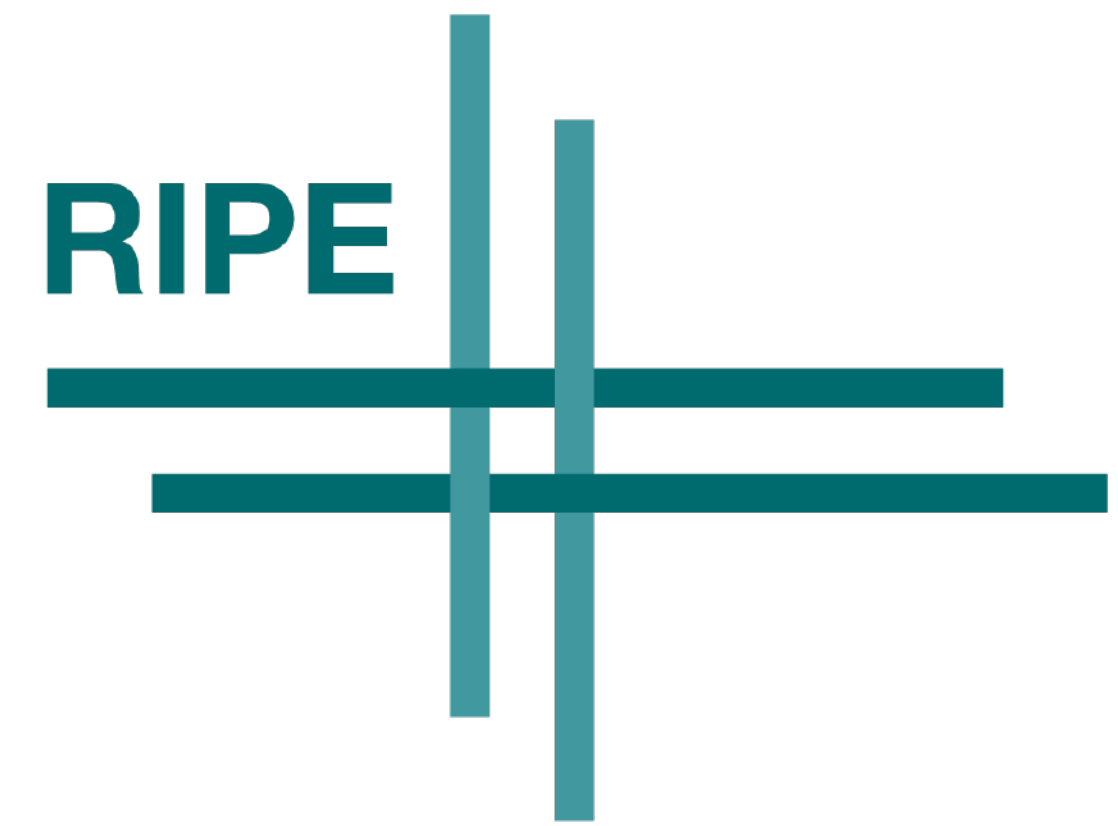Gergana Petrova | gptrova@ripe.net | 17 October 2022

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

Gergana Petrova | gptrova@ripe.net | 17 October 2022

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

Gergana Petrova l gptrova@ripe.net l 17 October 2022

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

Gergana Petrova | gptrova@ripe.net | 17 October 2022

RIPE NCC Executive Board

Job Snijders   Remko van Mook   Maria Häll   Christian Kaufmann   Ondřej Filip   Raymond Jetten   Piotr Strzyżewski

Where are the RIRs?

Gergana Petrova | gptrova@ripe.net | 17 October 2022
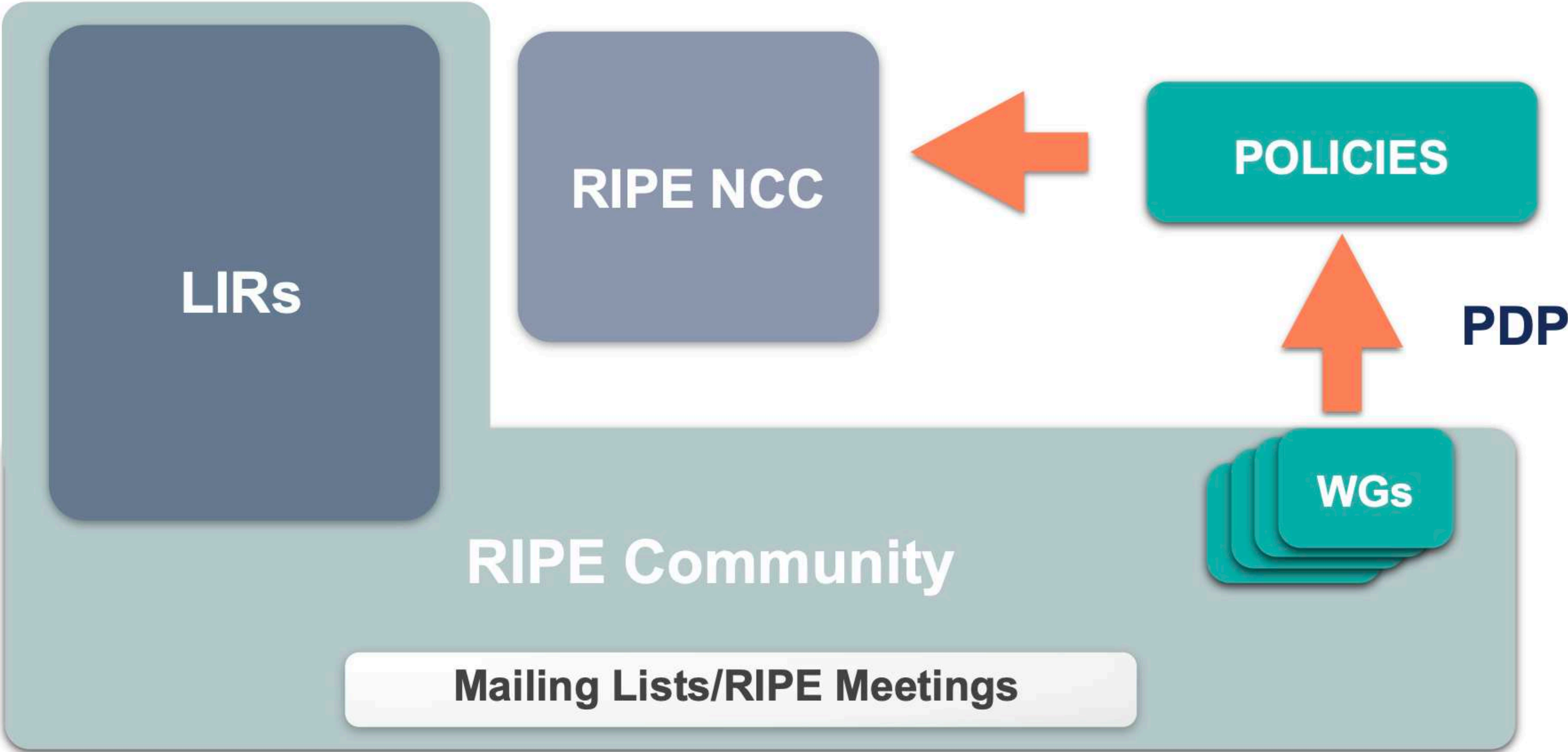
Policy Development Process

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

Gergana Petrova | gptrova@ripe.net | 17 October 2022

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

Gergana Petrova | gptrova@ripe.net | 17 October 2022

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

Gergana Petrova | gptrova@ripe.net | 17 October 2022

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

Gergana Petrova | gptrova@ripe.net | 17 October 2022

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

Gergana Petrova | gptrova@ripe.net | 17 October 2022

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

Gergana Petrova | gptrova@ripe.net | 17 October 2022

RIPE 85 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.*

Gergana Petrova | gptrova@ripe.net | 17 October 2022

Interactive Meeting Plan

	Monday 24 October	Tuesday 25 October	Wednesday 26 October	Thursday 27 October	Friday 28 October
08:30	Welcome Coffee	Welcome Coffee	Welcome Coffee	Welcome Coffee	Welcome Coffee
09:00	Tutorial / Tutorial	Plenary	Routing / Address Policy	Anti-Abuse / MAT	Plenary
09:30					
10:00			Coffee Break		
10:30		Coffee Break	Open Source / Address Policy	Coffee Break	GM Results / Coffee Break
11:00	Coffee Break	Plenary			
11:30	Newcomers' Introduction		Coffee Break	DNS / IoT	Closing Plenary
12:00					
12:30			IPv6 / Connect		
13:00	Lunch / Newcomers' Lunch	Lunch	Lunch	Lunch	Lunch
13:30					
14:00	Opening Plenary	Plenary		Database / Cooperation	
14:30			RIPE NCC Services		
15:00					
15:30	Coffee Break	Coffee Break		Coffee Break	
16:00	Plenary	Plenary	Coffee Break	RIPE Community Plenary	
16:30			General Meeting		
17:00	Coffee Break	Coffee Break		Coffee Break	
17:30	BCOP TF / BoF	BoF / BoF		Diversity In Tech	
18:00					
18:30					

Legend

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

Current as of 14/10/2022

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 (84, 83 etc)

- WG sessions are also minuted

- Watching the recordings will give you a good idea of the work of the WG

Gergana Petrova I gptrova@ripe.net I 17 October 2022

Programme Committee

Franziska
Chair

Brian
Vice Chair

Khalid
MENOG Rep

Jan
SEE Rep

Alexander

Mohamad

Wolfgang

Fernando

Dmytro

Massimiliano

Milad

Working Group Chairs

Address Policy

Erik Leo James

Anti-Abuse

Brian Markus Tobias

IoT

Peter Sandoche
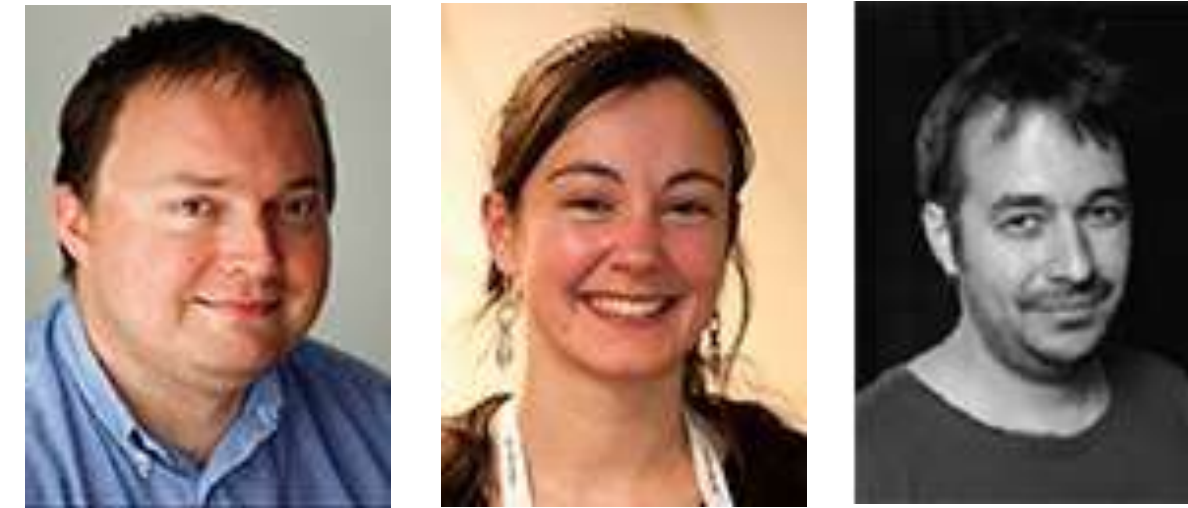
Cooperation

Désirée Johan Achilleas

Database

William Denis

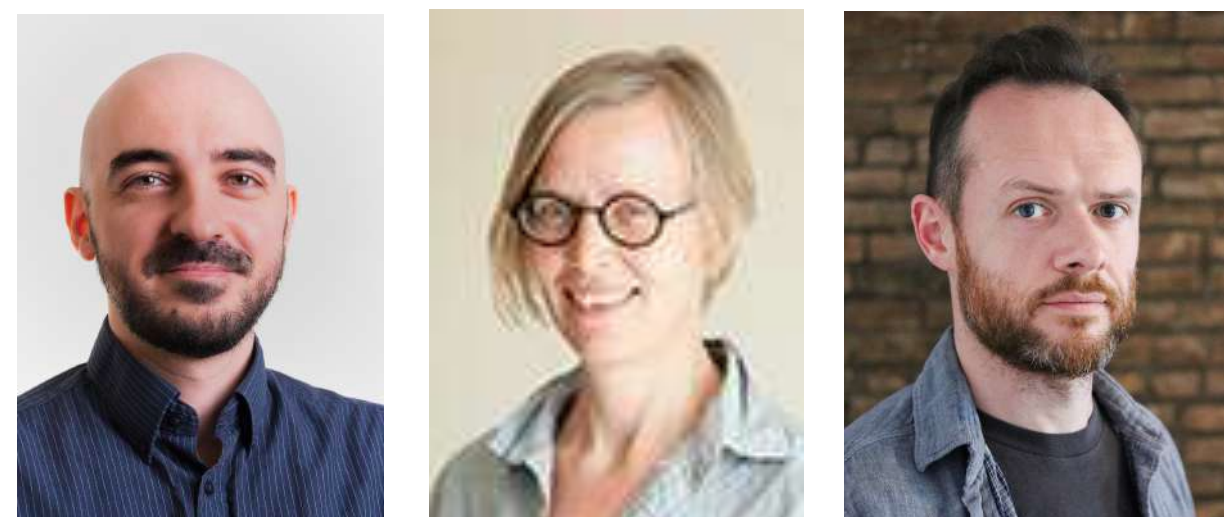**DNS**

Shane João Moritz

Connect

Remco Florence Will

IPv6

Jen Benedik 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://ripe85.ripe.net/submit-topic/cfp/

Gergana Petrova | gptrova@ripe.net | 17 October 2022

Logistics

Registration Stats On Site

- **468 registrations so far**

  - 148 newcomers

  - 150 members

  - 63 staff

- **Attendee list**

  - Can view profile picture and contact details (once logged in)

  - https://ripe85.ripe.net/attend/attendee-list/

Registration over time

Total registrations vs Days before meeting starts — RIPE 85, RIPE 84

Gergana Petrova I gptrova@ripe.net I 17 October 2022

Registration Stats Online

- ### 280 registrations so far

  - 102 newcomers

  - 113 members

- ### Attendee list

  - Can view profile picture and contact details (once logged in)

  - https://ripe85.ripe.net/attend/attendee-list/

Registration over time

Y-axis: Total registrations (0 to 600)
X-axis: Days before meeting starts (-100 to 0)

Legend: RIPE 85 Online — RIPE 84 Virtual

Gergana Petrova | gptrova@ripe.net | 17 October 2022

Country and Venue

- Currency: RSD (Dinar)

- €10 = 1,173 RSD

- European electricity socket

- Metropol Palace Hotel

- Bulevar Kralja Aleksandra 69

- Parking at the hotel

  – €1.50/hour

  – €15/day

  – €140/week

Gergana Petrova | gptrova@ripe.net | 17 October 2022
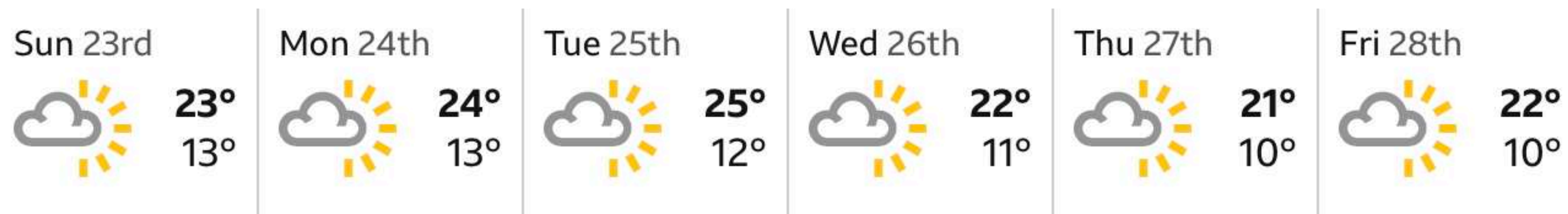
Getting to the venue

- Taxi

  - 20 minutes from the airport; RSD 1700 ≈ €15

  - There's no Uber, Free Now or Lyft

  - You can try Bolt or CardGo

- Public transport

  - 35 minutes; RSD 300 ≈ €2.5

  - The A1 Shuttle (towards Belgrade) goes every 20 minutes

  - Get out at Slavija Square Bus station (Kralja Milutina Street) - 12 min walk from there

  - Book tickets <u>in advance</u> or buy a ticket from the bus driver (in Serbian dinars!)

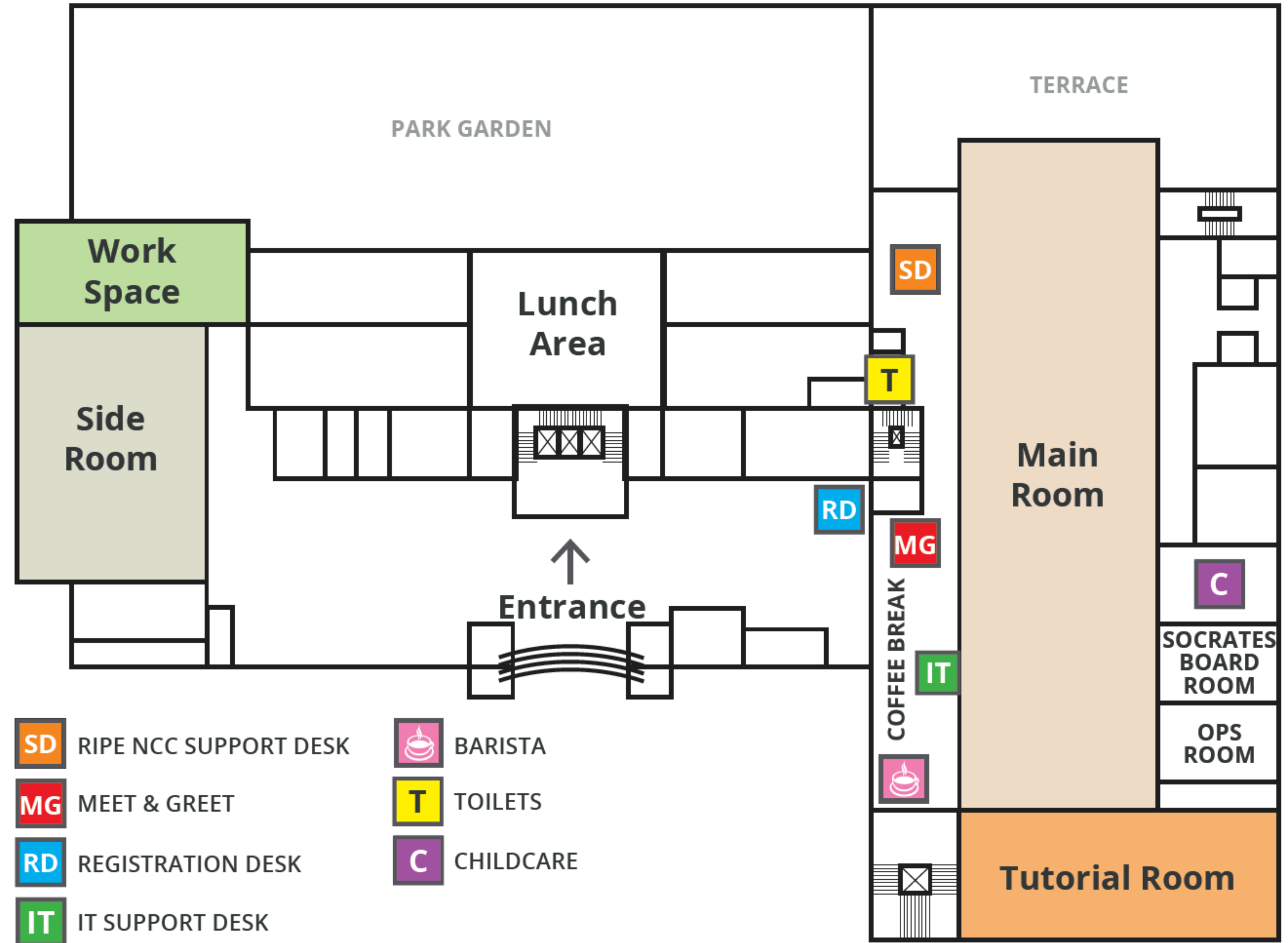Gergana Petrova | gptrova@ripe.net | 17 October 2022

About Belgrade

- Time zone CEST/UTC+2

- Tourist information at Knez Mihailova 56, the airport or <u>this link</u>

- Card payments accepted in many places, but useful to have cash

- Shops are usually open Mon – Sat from 08:00-18:00

- Maxi supermarkets and are open on Sundays as well

- Tap water is safe to drink

- Emergency number: 112

Sun 23rd	Mon 24th	Tue 25th	Wed 26th	Thu 27th	Fri 28th
23° 13°	24° 13°	25° 12°	22° 11°	21° 10°	22° 10°

Gergana Petrova | gptrova@ripe.net | 17 October 2022

Floorplan

- Conference area is on the ground 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 Work Space

TERRACE

PARK GARDEN

Work Space

SD

Lunch Area

Side Room

T

Main Room

RD

MG

COFFEE BREAK

C

Entrance

SOCRATES BOARD ROOM

IT

OPS ROOM

Tutorial Room

SD RIPE NCC SUPPORT DESK

MG MEET & GREET

RD REGISTRATION DESK

IT IT SUPPORT DESK

BARISTA

T TOILETS

C CHILDCARE

COVID-19 Measures

- No COVID restrictions to enter Serbia

- 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 choice!

▲ **Red Triangle**
= Keep distance

■ **Yellow Square**
= Elbow bumps please

● **Green Circle**
= I'm fine with handshakes or hugs

Gergana Petrova | gptrova@ripe.net | 17 October 2022

Meetecho Online

- 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

Gergana Petrova I gptrova@ripe.net I 17 October 2022

Meetecho Onsite

- In your confirmation email you will receive a link to the Meetecho Lite App

- In your badge you will have a unique QR code to join directly using your phone

- You will enter the platform as 'Participant' with the name entered during registration

- Participants will be recognised by the mobile phone icon next to their name

- The platform allows you to

  - Use the chat

  - Join the mic queue

Gergana Petrova | gptrova@ripe.net | 17 October 2022

Mentoring

- Matching experienced community members with newcomers

- Tick the "Yes, I want to be paired with a Mentor" box on your RIPE 85 registration page

  - link in the confirmation registration email

  - by Wednesday, 19 October!

- 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

Gergana Petrova | gptrova@ripe.net | 17 October 2022

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. Included in your ticket.

- **Tuesday & Wednesday:** Nikola Tesla Museum. Slots at 18:00 and 19:00

- **Thursday:** RIPE 85 Dinner at Hotel Yugoslavia 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 SpatialChat for online attendees

Gergana Petrova | gptrova@ripe.net | 17 October 2022

Other things going on…

- Newcomers' Kahoot! quiz on Monday and another Kahoot! on Wednesday

- RIPE 85 t-shirts will be handed out during Tuesday morning coffee break

- And look out for informal gatherings set up by other attendees…

Gergana Petrova | gptrova@ripe.net | 17 October 2022

Parallel Events

Parallel Events

- RIPE 85 Student Event

- NRO NC Election

- Academic and NREN Reception

- RIPE NCC Certified Professionals

  - RIPE Database Associate

  - IPv6 Fundamentals – Analyst

  - IPv6 Security Expert

  - Book in advance: https://www.ripe.net/participate/forms/apply/ripe-ncc-certified-professionals-at-ripe-85/

- A few others: check the whiteboard next to registration desk!

Gergana Petrova | gptrova@ripe.net | 17 October 2022

Beyond RIPE 85

CAPIF 1

MENOG 22

- Central Asia Peering and Interconnection Forum

- Almaty, Kazakhstan, 16-17 November

- In English, Russian and Farsi

- Middle East Network Organisers Group

- Manama, Bahrain, 4-8 December

- 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

Gergana Petrova | gptrova@ripe.net | 17 October 2022

To Do

- 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 attendee list.

- Plan your trip

- Register in advance if you want to take a RIPE NCC Certified Professionals exam

- Decide if you want to be paired with a mentor

- Decide if you want to submit a Lightning Talk

Gergana Petrova | gptrova@ripe.net | 17 October 2022

Questions ?

gpetrova@ripe.net
@_GeriPetrova

#RIPE85
@ripemeeting