



RIPE NCC

RIPE NETWORK COORDINATION CENTRE

NRO NC Election Voting Guide

Register to Vote

STEP 1

Register for RIPE 85

<https://ripe85.ripe.net/attend/register/>

STEP 2

Select the option to vote in the NRO NC election.

NRO NC Election

I would like to register to vote in the NRO NC election during RIPE 85

STEP 3

Check In

You can check in for RIPE 85 once the meeting has started.

Use the unique URL to your RIPE Meeting registration page to check in. This link is in your RIPE Meeting registration email.

You **MUST** check in to be eligible to vote.

DEADLINE

Registration closes on

Tuesday, 25 October at 14:00 UTC+2

You must register and check-in before this deadline!

How to Vote

VOTING

Voting begins

Tuesday, 25 October at 17:00 UTC+2

Voting ends

Friday, 28 October at 09:00 UTC+2

Voting Emails

You will receive two separate emails.

1. An email with your **unique voting link**.
2. An email containing your **voting registration number**.

Do not share either of these emails!

Click on **Vote Now**

You are invited to vote in the election to fill one vacant seat on the Number Resource Organisation Number Council (NRO NC). Voting is open until 09:00 (UTC+2) on Friday, 28 October 2022.

You will need your Voting Registration Number that you received in an email from the RIPE NCC. To log in for the NRO NC Election click on the "Vote Now" button below.

You can choose to vote for either of our two candidates or to abstain. The ABSTAIN votes are noted but do not count towards the result.

Vote Now

Your personal election code: xxxxxx is transferred when you use the link. You will only need to type in your Voting Registration number.

The system can be accessed on your preferred device with access to a browser. Please be aware that Internet Explorer cannot be used to access the system.

Important: You can cast your vote until 09:00 (UTC+2) on Friday, 28 October 2022. If you have questions or experience any issues, please email nominations@ripe.net

Best Regards,
RIPE NCC

Enter the **Registration number** you received from the RIPE NCC



NRO NC Election October 2022

See how the election provider, [Assembly Voting](#), handles personal data [here](#)

Sign in with your credentials to vote

Registration number

XXXXXX

The Registration number has been sent to you from RIPE NCC via email

Election Code

guPd4U8r4YyHsD

The election code has been sent to you via Assembly Voting by email

Go to ballot

Select the candidate of your choice or abstain. The candidate order is randomised.

[Sign out](#)



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NRO NC Election October 2022

NRO NC Election October 2022
For questions about the NRO NC election
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NRO NC Election - October 2022

The decision as to who will fill one seat on the NRO NC will be made at RIPE 85, which takes place from 24-28 October 2022. Please select your preferred candidate

El'ad Info	<input type="checkbox"/>
James Kennedy Info	<input type="checkbox"/>
Abstain	<input type="checkbox"/>

Select one (1) option

[Continue](#)

**Optional:
Verify your vote**

Assembly Voting allows you to verify that the voting system has **encrypted** and **registered** your vote as intended.

You will need to download the **Ballot Opener** app for this.

Get the Ballot Opener App



Available on
Google Play



App Store



You can **verify the encryption** of your vote in the system

[Sign out](#)



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Voter verification mode [Exit mode](#)

This is your encrypted ballots.

If you want to verify the content that was encrypted by the system, you can click on "Open envelopes". This verification ensures that the system is encrypting the casted votes as intended by the voter. After opening an envelope for verification of its content, you will need to recast your vote.

Submit or open your envelopes

NRO NC Election - October 2022

Envelope (Cryptogram)
[03becfdeea546b06959aff0d987b713fd3c1fe1b0f5047549f0967e12c106df3ca](#)
[026e187d51afaeb6104fe5c6dd7c57d199270aa2dfc9e92679d05fa0a4eb25f425](#)

[Open envelopes](#) [Submit envelopes](#)

If you click **Submit Envelope**, your vote is final. You cannot change your vote.

Sign out

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NRO NC Election - October 2022

Envelope (Cryptogram)
`03becfdeea546b06959aff0d987b713fd3c1fe1b0f5047549f0967e12c106df3...`
`026e187d51afaeb6104fe5c6dd7c57d199270aa2dfc9e92679d05fa0a4eb25f425...`

Open envelopes

Submit envelopes

Click **Open Envelope** to verify your vote. You will need to submit your vote again.

Sign out

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NRO NC Election October 2022

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Submit or open your envelopes

NRO NC Election - October 2022

Envelope (cryptogram)
[03becfdee046b06959aff0d987b713fd3c1fe1b0f5047549f0967e12c106df3ca026e187055afaeb6104fe5c6dd7c57d199270aa2dfc9e92679d05fa0a4eb25f425](#)

Open envelopes Submit envelopes

Scan the QR code using the Ballot Opener app. However you will **need to vote again** if you verify the encryption.

Sign out

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RIPE NETWORK COORDINATION CENTRE

**NRO NC Election
October 2022**

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Voter verification mode Exit mode

Use the Ballot Opener app to scan the QR-code of each envelope. You can also insert the cryptographic values in the application to reveal the content of your ballot.

If the content of the envelope is identical with the vote you casted for, it means the system correctly encrypted your vote. Otherwise, it is an evidence that the system has been corrupted. In such case, please contact support.

Please note: These votes will NOT be included in the result. You have to vote again!

Your envelopes have been opened

The encryption key used to encrypt your votes was:

Encryption key
`03942ed6ad3dc3f9034be2b9debf336bbe6077a90b0236bc41a9bf4fd122539c2`

This encryption key, together with the 'Randomness' of each ballot, was used to generate each envelope. Use the 'Ballot Opener' app to verify that the content of each envelope corresponds to your vote.

NRO NC Election - October 2022

Envelope (Cryptogram)
`03becfdeea546b06959aff0d987b713fd3c1fe1b0f5047549f0967e12c026e187d51afaeb6104fe5c6dd7c57d199270aa2dfc9e92679d05fa0a4`

Randomness
`c89f9352b37043f855bb603aa7ea63e9abdd929307e9a435690b189fff`



Revote

Once you have submitted your vote, you can **download your vote receipt file**.



NRO NC Election October 2022

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Receipt

Your votes have been registered. Thank you for your participation - if you want to validate that your vote has been registered as cast please click on the button "Download receipt file" below.

Find the guide on how to use your receipt to validate your vote [here](#).
The guide will open in a new window

[Download receipt file](#)

[Back to sign in](#)

VOTE RECEIPT

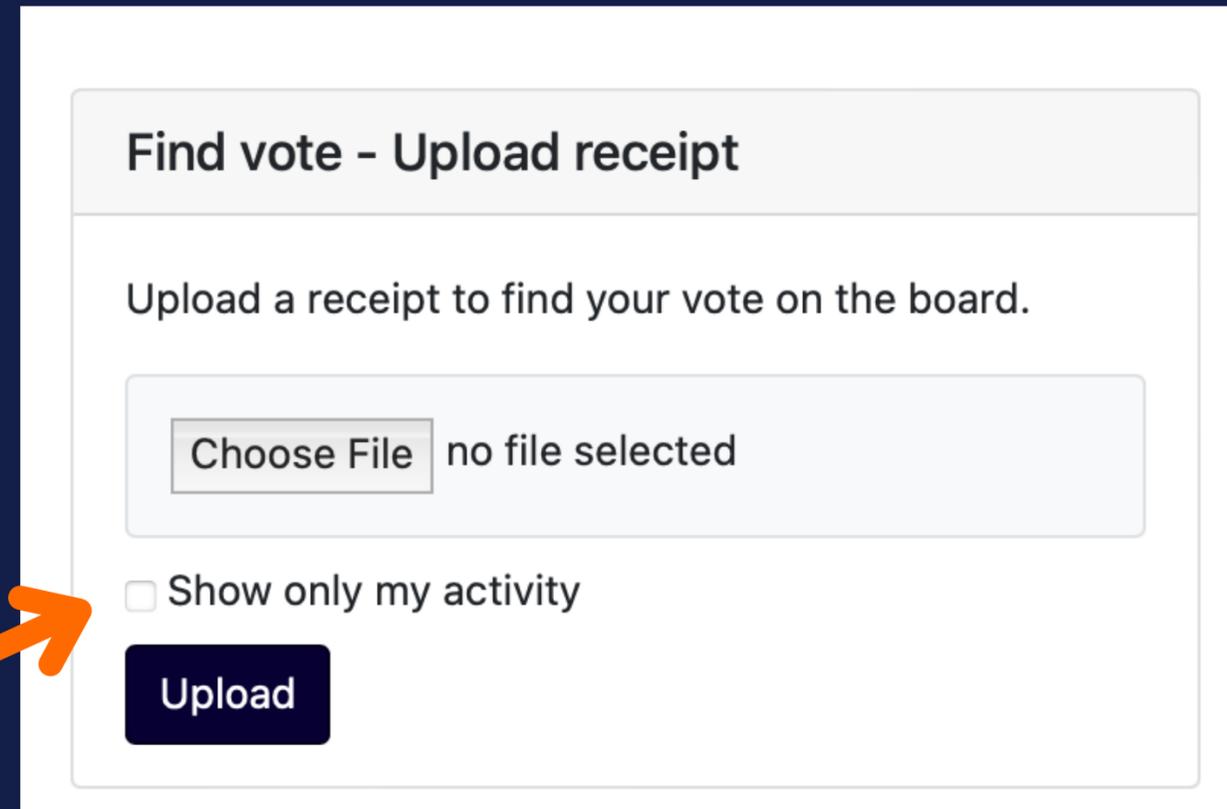
The vote receipt deliberately **does not record** what choice you made.

However you can check that your vote has been recorded by uploading your vote receipt.

VOTE RECEIPT

Upload your JSON vote receipt file to verify that your vote has been recorded.

Select 'Show only my activity' to find your vote easily.



Find vote - Upload receipt

Upload a receipt to find your vote on the board.

Choose File no file selected

Show only my activity

Upload

EXAMPLE VOTE RECEIPT VERIFICATION

Board

The election is open

Actor	Activity	Registered at
Voter 625871335	Vote submission	11 Oct 2022 at 14:33:28.054
System	Voters added	11 Oct 2022 at 14:33:20.139
System	Threshold configuration	11 Oct 2022 at 14:33:20.130

You will be able to see your recorded vote. It will not reveal what choice you made. Your vote is anonymous.

The **Bulletin Board** shows activities taking place during the election process such as the "locking" and "unlocking" of the election.

Overview **Board** Statistics

Board

Actor	Activity	Registered at
System	Election configuration	19 Oct 2022 at 15:38:47.078
Voter 939026428	Vote submission	19 Oct 2022 at 15:36:56.273
System	Voters added	19 Oct 2022 at 15:35:30.750
System	Threshold configuration	19 Oct 2022 at 15:35:30.740
System	Ballot configuration	19 Oct 2022 at 15:35:30.726
System	Ballot configuration	19 Oct 2022 at 15:35:30.713
System	Ballot configuration	19 Oct 2022 at 15:35:30.697
System	Ballot configuration	19 Oct 2022 at 15:35:30.682
System	Ballot configuration	19 Oct 2022 at 15:35:30.669
System	Ballot configuration	19 Oct 2022 at 15:35:30.657

EXAMPLE

RESULTS

The results will be announced during the **Closing Plenary** of RIPE 85.

QUESTIONS?

Email nominations@ripe.net



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