



RIPE NCC

RIPE NETWORK COORDINATION CENTRE

GM Voting Platform Guide

How to Vote

VOTING

Voting begins

**Wednesday, 26 October when the
Chair declares voting open**

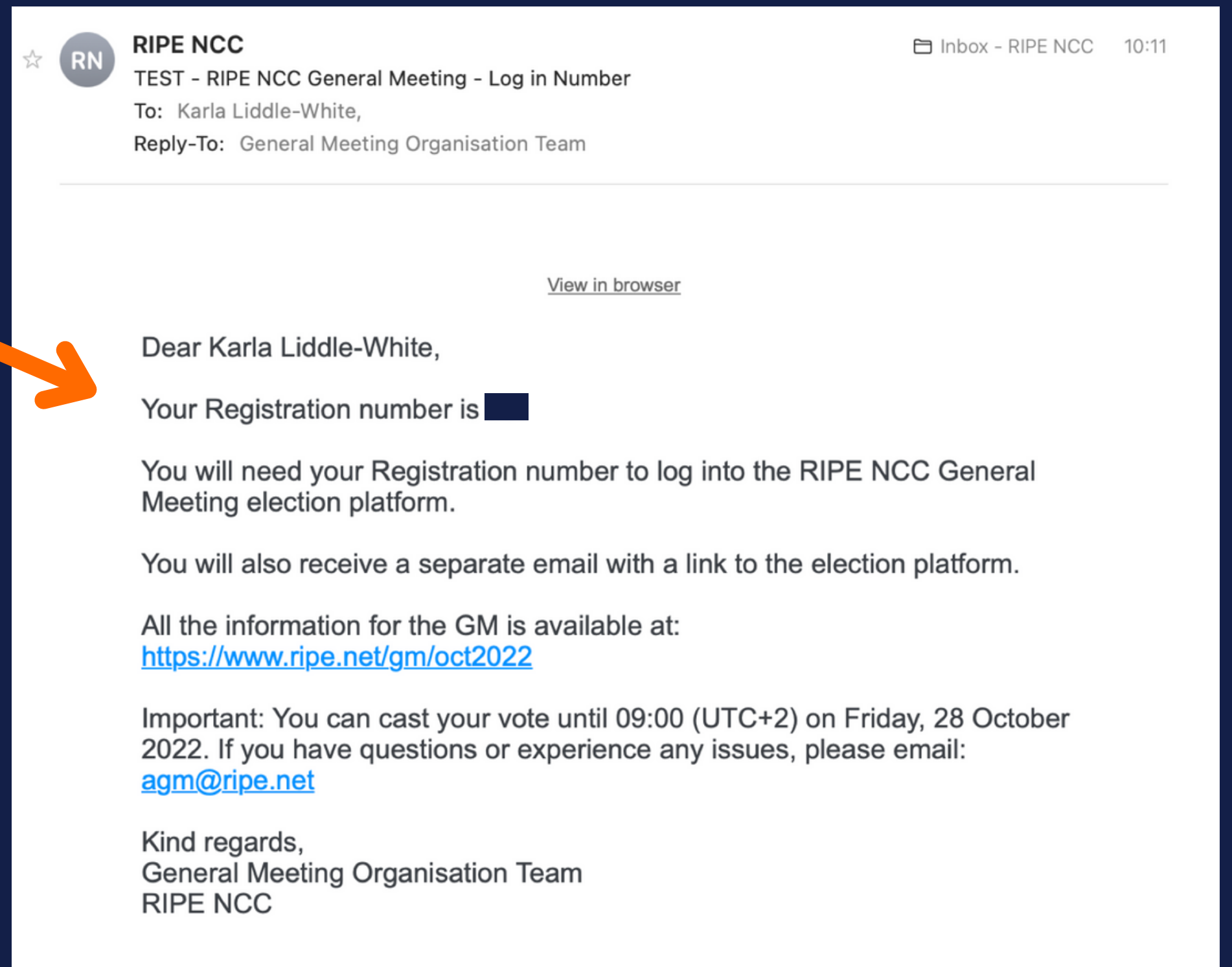
Voting ends

Friday, 28 October at 09:00 UTC+2

Voting Emails

You will receive **two** emails on the day of the GM.

One email from the RIPE NCC will include your **registration number**



The other email includes your voting link. Click on **Vote Now**

Dear Karla,

You are invited to vote in the RIPE NCC General Meeting October 2022.

You will need your Registration number that you received in an email from the RIPE NCC. To log in for the RIPE NCC General Meeting click on the "Vote Now" button below.

You will be presented with four ballots to vote on. For each resolution you need to vote for either YES, NO or ABSTAIN. The ABSTAIN votes are noted but do not count towards the results.

Vote now


Your personal election code: [REDACTED] is transferred in the link and you only need to type in your 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: agm@ripe.net

Best Regards,
RIPE NCC

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





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RIPE NCC General Meeting October 2022

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

Sign in with your credentials to vote

Registration number

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

Election Code

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

[Go to ballot](#)

About the system

Information regarding documentation, privacy policy and system provider. [Read more](#)

Election information


Information regarding the election process can be found on the bulletin board of the election. [Go to board](#)

Voter verification

Show cryptograms for validation of cast vote.

Vote on each resolution in turn. If you have a **weighted vote**, you will need to vote individually for each member.

[Sign out](#)



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RIPE NCC General Meeting October 2022

RIPE NCC General Meeting October 2022
For questions about the GM please contact agm@ripe.net

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Resolution 1

'The General Meeting approves the redistribution of the excess contribution paid in 2022 by redistributing the RIPE NCC 2022 surplus to the membership in 2023.'

Resolution 1 - Yes

Resolution 1 - No


Resolution 1 - Abstain

Select one (1) option

[Continue](#)

You can choose Yes, No or Abstain. You must choose **one** option to continue.

[Sign out](#)



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Resolution 1

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Resolution 1 - Yes

Resolution 1 - No

Resolution 1 - Abstain

Select one (1) option

[Continue](#)

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



RIPE NCC General Meeting 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](#)

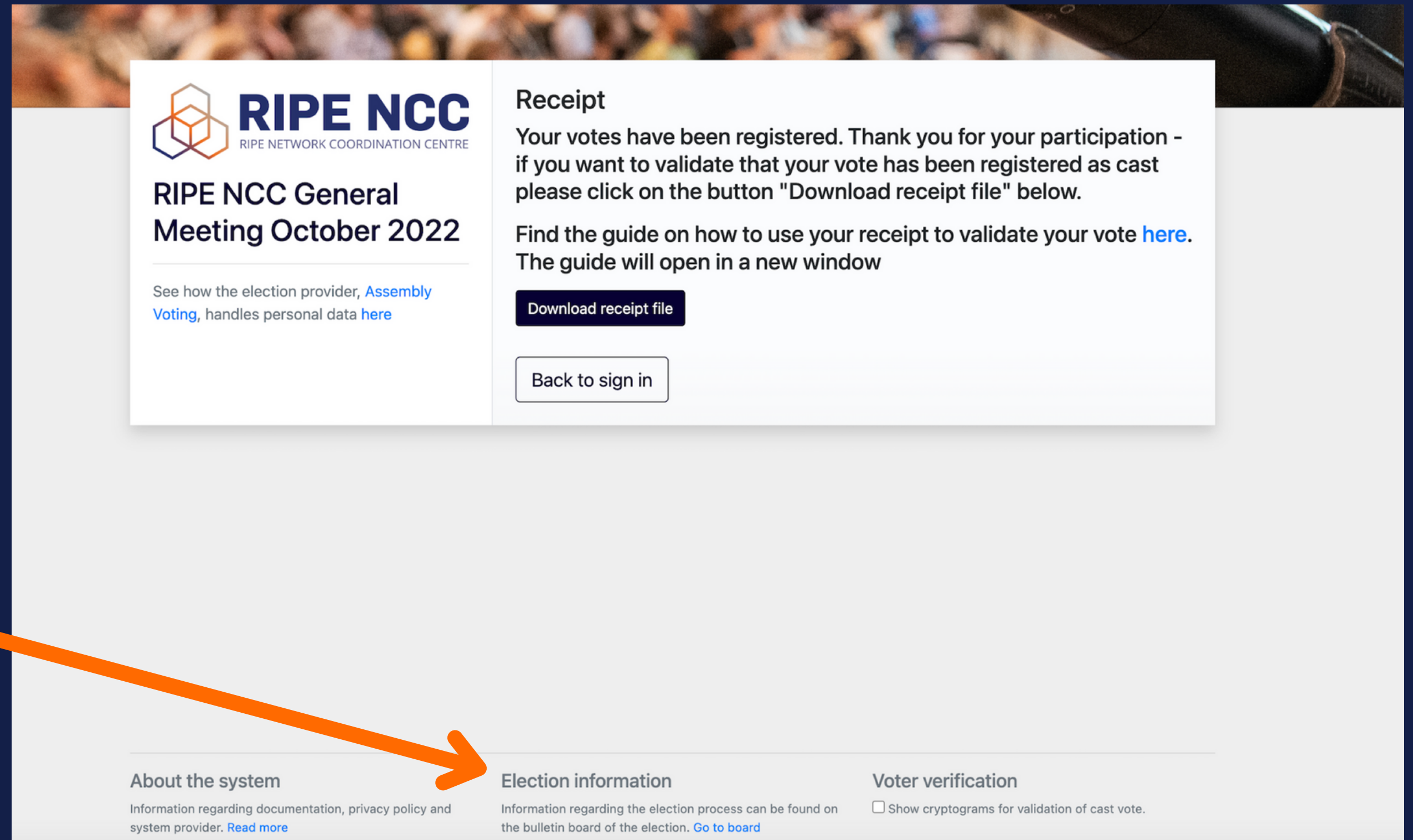
[Back to sign in](#)


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.

Visit the **Bulletin Board**



 **RIPE NCC**
RIPE NETWORK COORDINATION CENTRE

RIPE NCC General Meeting 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.

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[Download receipt file](#)

[Back to sign in](#)

About the system
Information regarding documentation, privacy policy and system provider. [Read more](#)

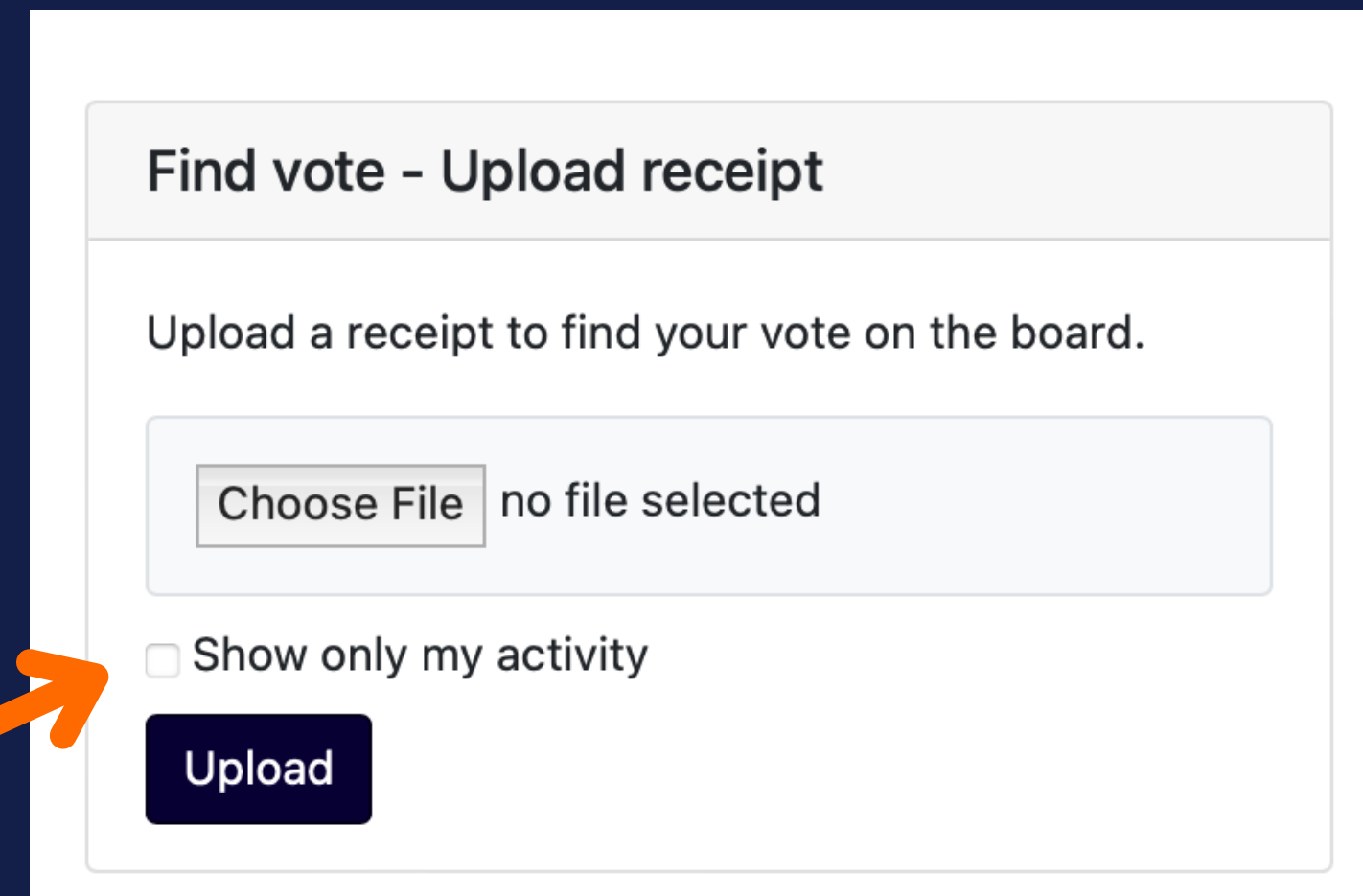
Election information
Information regarding the election process can be found on the bulletin board of the election. [Go to board](#)

Voter verification
 Show cryptograms for validation of cast vote.

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

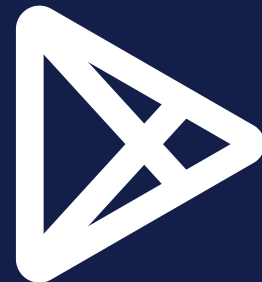
EXAMPLE

**Optional:
Verify your vote**

Assembly Voting also 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.

Download the Ballot Opener App



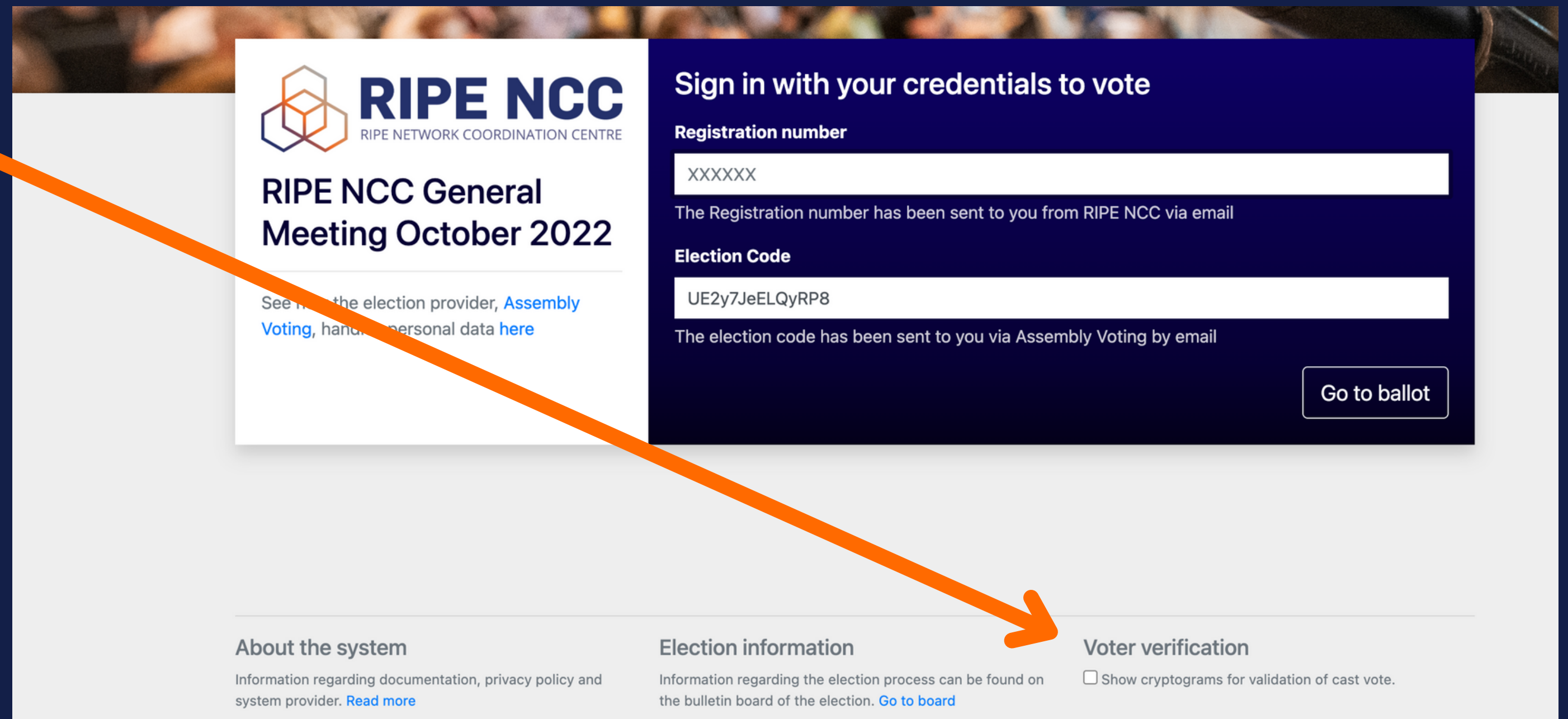
Available on
Google Play



App Store



You can **verify the encryption** of your vote in the system by ticking the voter verification box **before** you start voting.



The screenshot shows the RIPE NCC voting interface. On the left, the RIPE NCC logo and the text "RIPE NCC General Meeting October 2022" are displayed. Below this, there are links for "See more about the election provider, Assembly Voting, handling your personal data here". On the right, a dark blue box contains the "Sign in with your credentials to vote" section. It includes two input fields: "Registration number" (containing "XXXXXX") and "Election Code" (containing "UE2y7JeELQyRP8"). Below these fields, there are instructions: "The Registration number has been sent to you from RIPE NCC via email" and "The election code has been sent to you via Assembly Voting by email". A "Go to ballot" button is located at the bottom right of this section. At the bottom of the page, there are three sections: "About the system", "Election information", and "Voter verification". The "Voter verification" section contains a checkbox labeled "Show cryptograms for validation of cast vote." An orange arrow points from the top left towards this checkbox.

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RIPE NCC General Meeting October 2022

See more about the election provider, [Assembly Voting](#), handling your 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

UE2y7JeELQyRP8

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

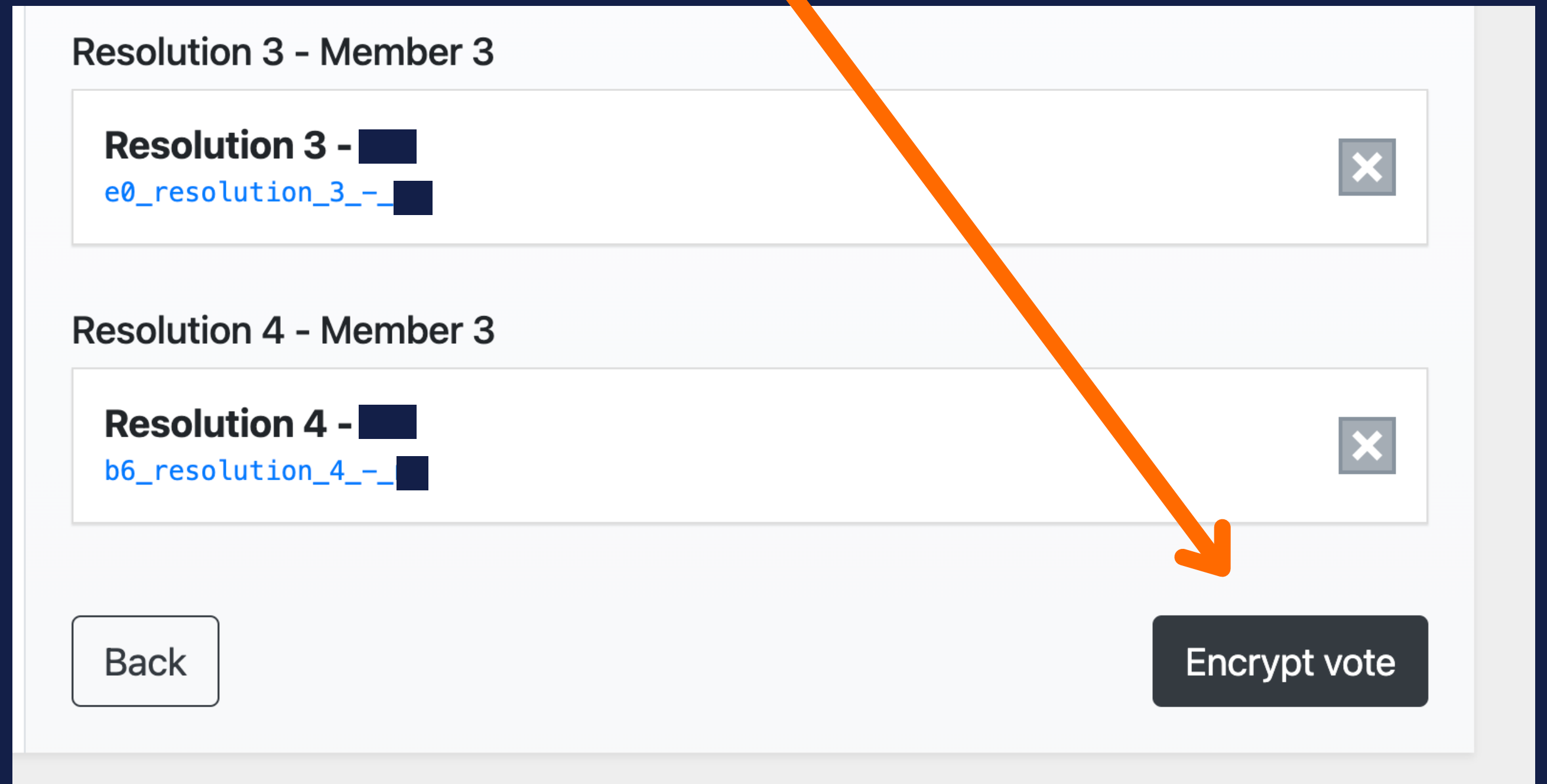
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Voter verification
 Show cryptograms for validation of cast vote.

Click the **encrypt vote** button at the bottom of the page.



Resolution 3 - Member 3

Resolution 3 - [redacted]
e0_resolution_3_- [redacted]

Resolution 4 - Member 3

Resolution 4 - [redacted]
b6_resolution_4_- [redacted]

Back

Encrypt vote

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

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

Resolution 1

Envelope (Cryptogram)
028bcc1d66ce88ee7c2fa4354793065369c032979dabb305a43c02a8472ce6d097
02c0d444d037d66119e946f37e5b74d09b472865ab77d1eeb7fd28d529c6100722

Resolution 2

Envelope (Cryptogram)
021f9046fc89cf35a7880a5b44d9c7e1c1e7cdd3faf813b91e39d7f2a13165855c
02c27d8531d1b4f37d755e95a10e31b8adc6268e403eb7ae69c9c7a42f79fefcb7

Resolution 3

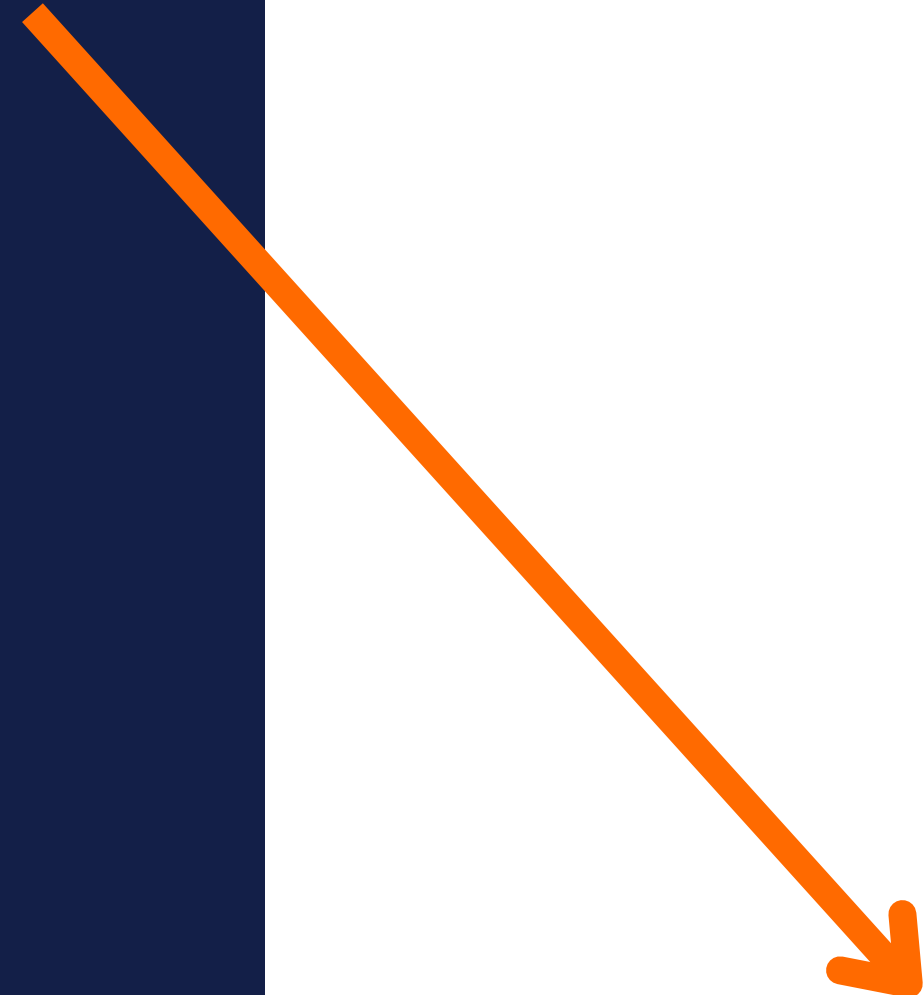
Envelope (Cryptogram)
03add355f942b44484b6ce06b0629de5b97c31900ccb0c9ca2c4316af390e1
03d13a96b751f2fe0a2cb2a77611ac04aca1432d02573c0bde939959ac465ea

Resolution 4

Envelope (Cryptogram)
0386baf18d8fb9059347ebe4e2aa497840019534000ab0af456e752a4c7b7b8
031f8231607c11f80848cefdd7710fc6f67eb8493cfc6dcee07d0b188c5b0

Open envelopes Submit envelopes

To verify your vote click **Open Envelopes**



Resolution 1 - Member 2

Envelope (Cryptogram)
031e0b1933c82d946cb361c68292efb75c9b567e3ab2573c38333ccb572dbb1523
0282e332895fde17aa0d75adab3485f050946e29818ae5bdb425c1130c9a401dda

Resolution 2

Envelope (Cryptogram)
021f9046fc89cf35a7880a5b44d9c7e1c1e7cdd3faf813b91e39d7f2a13165855c
02c27d8531d1b4f37d755e95a10e31b8adc6268e403eb7ae69c9c7a42f79fefcb7

Resolution 3

Envelope (Cryptogram)
03add355f942b44484954db6ce06b0629de5b97c31900ccb0c9ca2c4316af390e1
03d13a96b751f2fe0a2cb21e7e77611ac04aca1432d02573c0bde939959ac465ea

Resolution 4

Envelope (Cryptogram)
0386baf18d8fb9059347ebe4e2aa497840019534000ab2db5af456e752a4c7b7b8
031f8231607c11f80848cefdd7710fc6f67eb8493cfc6dcee7887d9820b188c5b0

Open envelopes

Submit envelopes

Scan the QR code using the Ballot Opener app. Here you can check your vote was encrypted.

However, you will **need to vote again** if you verify the encryption.

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
03942ed6ad3dc3f9034be2b9debd336bbe6077a90b0236bc41a9bf4fd122539c2

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.

Envelope (Cryptogram)
03becfdeea546b06959aff0d987b713fd3c1fe1b0f5047549f0967e12c026e187d51afaeb6104fe5c6dd7c57d199270aa2dfc9e92679d05fa0a4

Randomness
c89f9352b37043f855bb603aa7ea63e9abdd929307e9a435690b189fff



Revote

RESULTS

The results will be announced on **Friday 28 October** at 10:30 (UTC+2).

QUESTIONS?

Email agm@ripe.net



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