

Notes to the participants:

- The platform of BigBlueButton works better on Chrome browser. Therefore, to avoid possible problems, use Chrome.
- You only need to click on the link (<http://vroom2.um.ac.ir/na2020>) to enter the conference room. Please note that we have to open the room before you can join.

There is no need to create an account. Please use *your “name and family name”* and click join.

The screenshot shows a web browser window with the address bar displaying 'vroom2.um.ac.ir/b/ned-hm7-jgr'. The page has a light blue header with a 'Sign in' button and a university logo. The main content area has a light blue background and contains the text 'You have been invited to join' followed by the title 'Lectures on Numerical Astrophysics'. Below the title, it says 'Neda Ghafourian (Owner)' next to a profile icon. A red arrow points to a text input field labeled 'Enter your name!' with a purple 'Join' button next to it. Below this, a text box says 'There is no need to sign in. Just enter your name and join.' At the bottom, there is a section titled 'Public Room Recordings' with a search bar. Below the search bar is a table with columns: NAME, THUMBNAILS, LENGTH, USERS, VISIBILITY, and FORMATS. The table is currently empty, and a message at the bottom states 'This room has no public recordings.'

BigBlueButton

Not secure | vroom2.um.ac.ir/b/ned-hm7-jgr

Apps GD2020 [SciPy-user] Standa... Linear regression sl... modality_tests/2DK... python - Generate... ozdic - the English... ASCL.net - Voronoi... Contour plot of irre... Other bookmarks

Sign in

You have been invited to join

Lectures on Numerical Astrophysics

N Neda Ghafourian (Owner)

Enter your name! Join

There is no need to sign in. Just enter your name and join.

Public Room Recordings

Search...

| NAME | THUMBNAILS | LENGTH | USERS | VISIBILITY | FORMATS |
|-------------------------------------|------------|--------|-------|------------|---------|
| This room has no public recordings. | | | | | |

You can choose any of these two options. If you just plan to listen, use the “listen only” option. You may change it later in the room. You may also type in the public chat if you need anything or have questions.

The screenshot displays a Vroom2 meeting interface. On the left, a sidebar contains sections for 'MESSAGES' (Public Chat), 'NOTES' (Shared Notes), and 'USERS' (Neda Ghatouran (PNA)). The main area shows a presentation slide titled 'فایل ارائه کلاس آنلاین' (Online Class Presentation File) with Persian text. A dialog box titled 'How would you like to join the audio?' is centered, offering two choices: 'Microphone' (represented by a microphone icon) and 'Listen only' (represented by a headset icon). The 'Listen only' option is highlighted with a red rectangular border. The background slide includes a logo in the top right and navigation controls at the bottom.

The screenshot displays the Vroom2 web interface. On the left sidebar, the 'MESSAGES' section shows a 'Public Chat' button. Below it, the 'NOTES' section contains 'Shared Notes'. The 'USERS (1)' section lists 'Neda Ghafourian (You)' with a red arrow pointing to her profile. The main area is titled 'Public Chat' and contains a welcome message for 'Special Topics on Galactic Dynamics'. A large text box in the center of the main area contains the following text: 'In case you enter the room with the “listen only” option you will see headset icon both on your user name and also at the bottom of the page (red arrows). If you decide to speak in the room, you need to leave audio and then join again with the “microphone” option, as follows:'. At the bottom of the main area, there is a 'Leave audio' button with a headset icon, which is highlighted by a red box and a red arrow. The bottom right corner of the main area shows a vertical toolbar with icons for hand, back, trash, and a graph.

MESSAGES

Public Chat

NOTES

Shared Notes

USERS (1)

Neda Ghafourian (You)

Public Chat

Welcome to **Special Topics on Galactic Dynamics!**

For help on using BigBlueButton see these (short) [tutorial videos](#).

To join the audio bridge click the phone button. Use a headset to avoid causing background noise for others.

This server is running [BigBlueButton](#).

To invite someone to the meeting, send them this link: <https://vroom2.um.ac.ir/b/sha-246-zkk>

Send message to Public Chat

Special Topics on Galactic Dynamics | Start recording

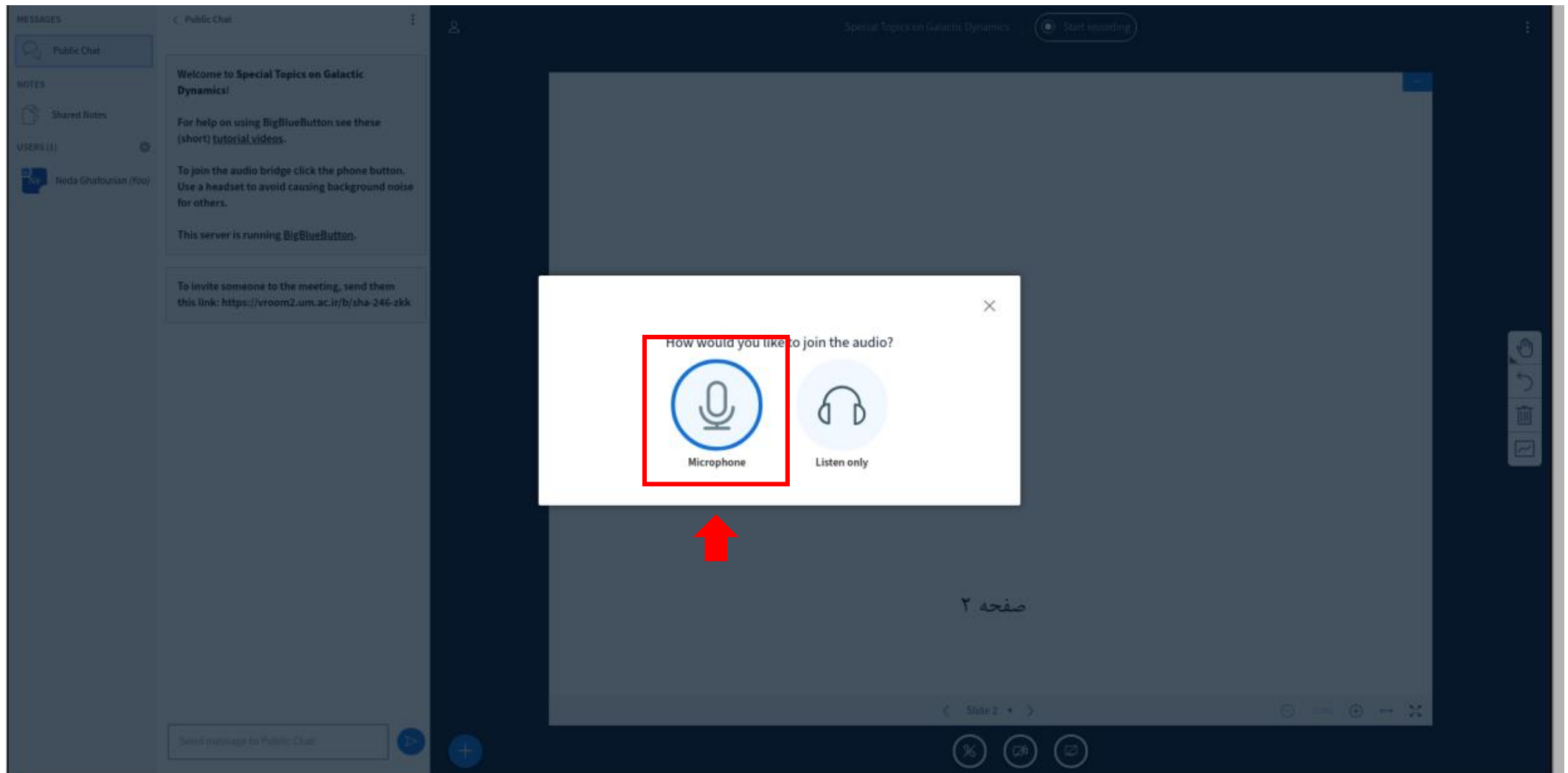
In case you enter the room with the “listen only” option you will see headset icon both on your user name and also at the bottom of the page (red arrows). If you decide to speak in the room, you need to leave audio and then join again with the “microphone” option, as follows:

Leave audio

To activate your microphone, click on the blue button with headset icon. Leave audio and then join again (next page)

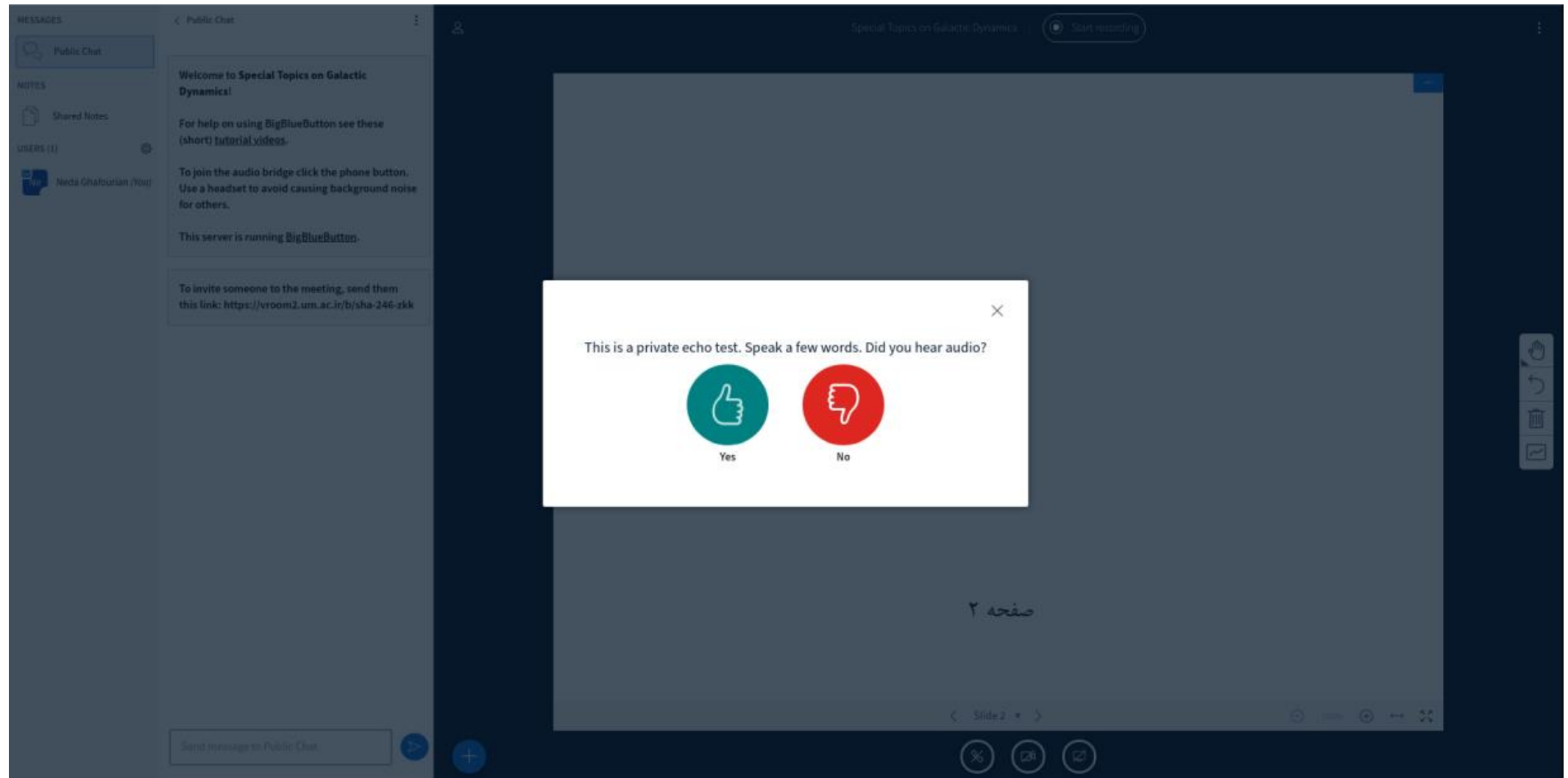
The screenshot shows a Vroom2 meeting interface. On the left, there is a sidebar with 'MESSAGES' (Public Chat), 'NOTES' (Shared Notes), and 'USERS (1)' (Neda Ghafourian (You)). The main area displays a 'Public Chat' window with a welcome message and instructions. Below the chat is a text input field labeled 'Send message to Public Chat'. To the right of the chat is a large whiteboard area with a dark blue border. The whiteboard contains the Persian text '۲ درس'. At the bottom of the whiteboard, there is a toolbar with several icons. A red box highlights the 'Join audio' button, which is a circular icon with a microphone symbol. A red arrow points upwards from below the 'Join audio' button.

Now click on this icon and join audio again. choose microphone (next page)



Choose “microphone”. It will then check your audio with a private echo test (next page)

Echo test:



MESSAGES

Public Chat

NOTES

Shared Notes

USERS (1)

Neda Ghafourian (You)

Welcome to **Special Topics on Galactic Dynamics!**

For help on using BigBlueButton see these (short) [tutorial videos](#).

To join the audio bridge click the phone button. Use a headset to avoid causing background noise for others.

This server is running [BigBlueButton](#).

To invite someone to the meeting, send them this link: <https://vroom2.um.ac.ir/b/sha-246-zkk>

Send message to Public Chat

Special Topics on Galactic Dynamics | Start recording

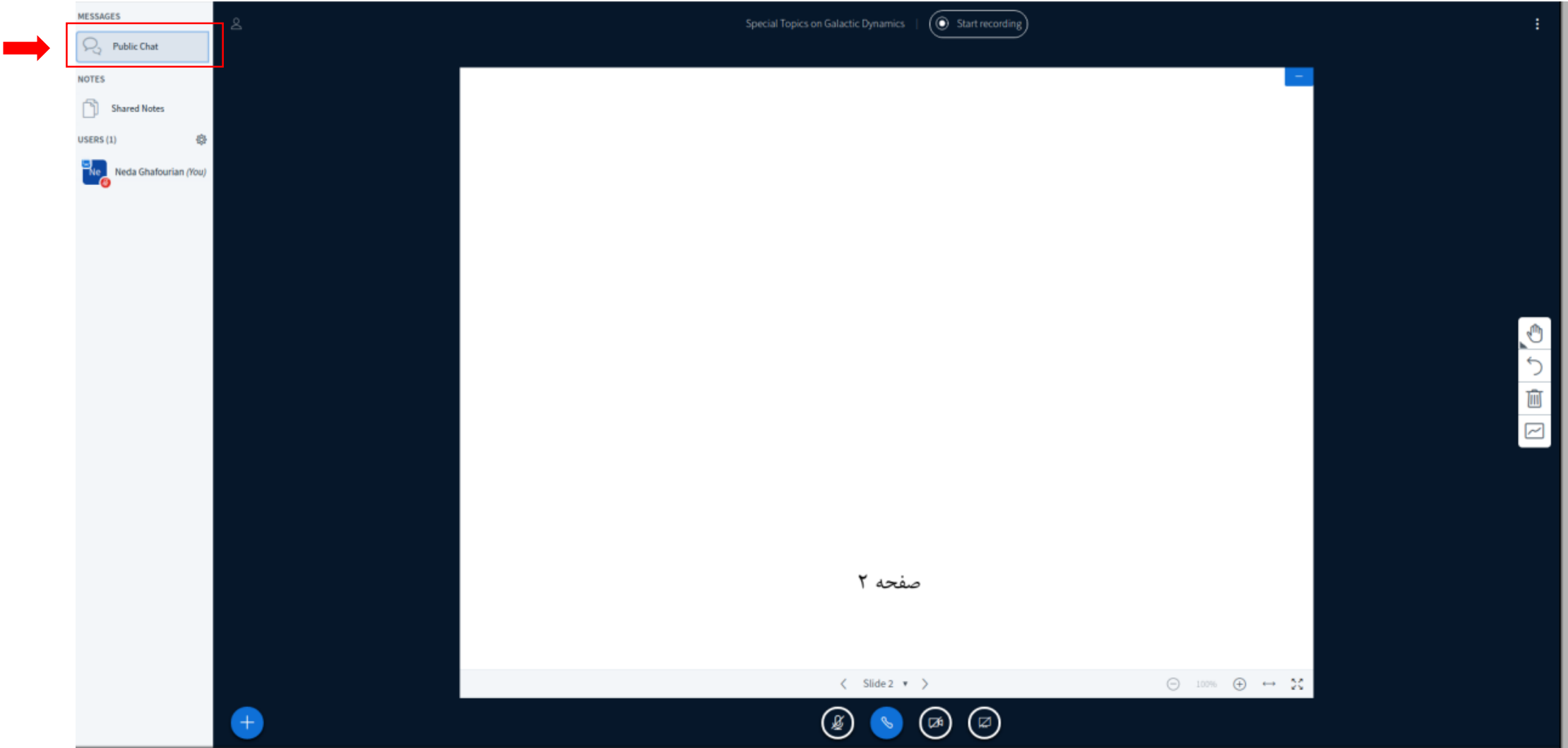
If you choose the “microphone” option, you will see a different icon (microphone) both on your user name and at the bottom of the page (red arrows). To avoid the unwanted noise, make sure you are muted when you are not planning to speak in the room. You will have the option to mute/unmute.

صفحه ۲

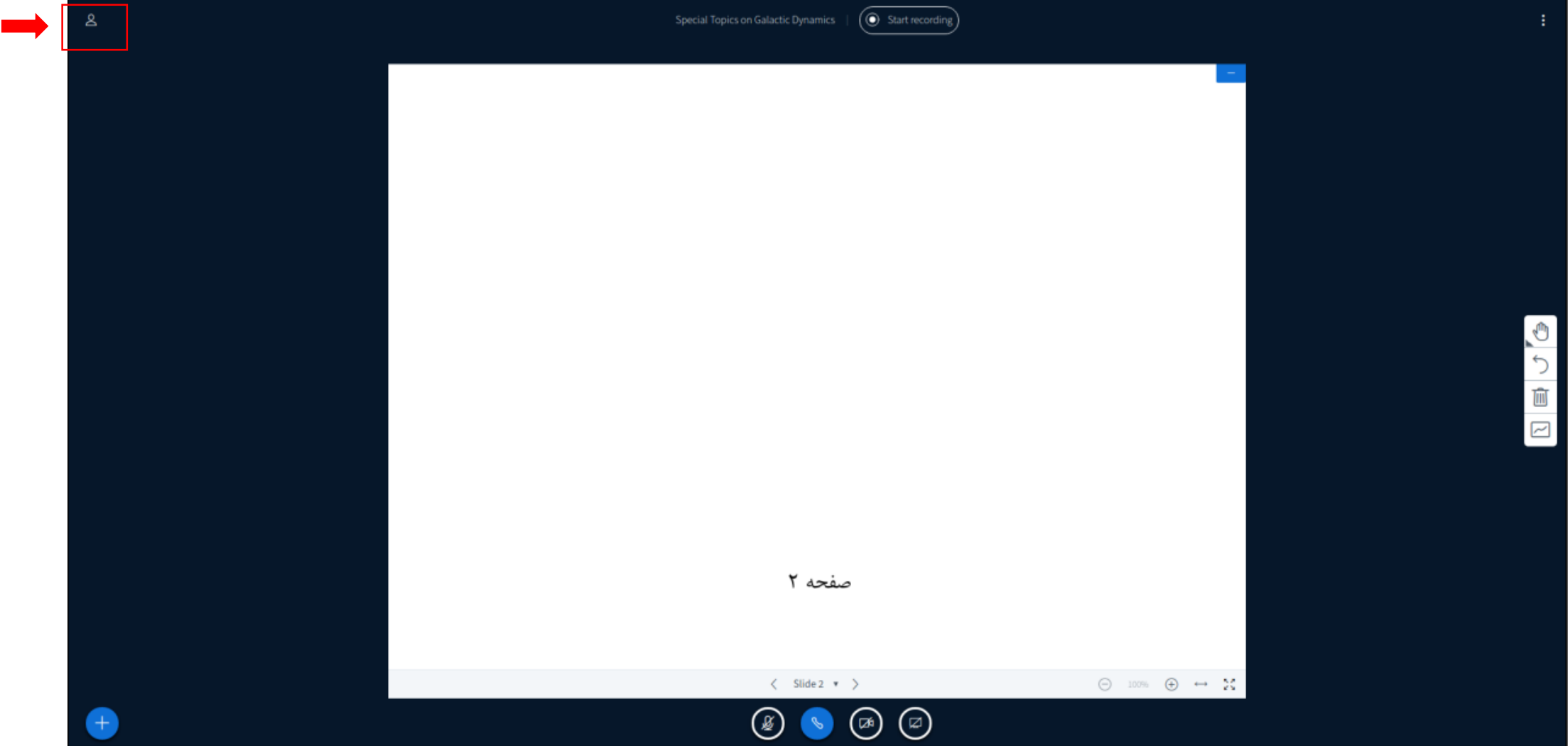
Unmute Slide 2

100%

To show/hide public chat window click on:



To show/hide the list of participants click on:



MESSAGES

Public Chat

NOTES

Shared Notes

USERS (1)

Neda Ghafourian (You)

Set status

the phone button.
g background noise
for others.

This serv... running BigBlueButton.

To invite someone to the meeting, send them
this link: <https://vroom2.um.ac.ir/b/sha-246-zkk>

Send message to Public Chat

Special Topics on Galactic Dynamics

Start recording

By clicking on your user name, you may set status.

Set it on “raise hand” if you want to ask questions.

You may see the options in the next page.

صفحه ۲

Slide 2

100%

Status options:

The screenshot displays the BigBlueButton interface. On the left, a sidebar contains 'MESSAGES', 'NOTES', and 'USERS (1)'. The 'MESSAGES' section shows a 'Public Chat' tab. A dropdown menu is open, listing status options: 'Away', 'Raise', 'Undecided', 'Confused', 'Sad', 'Happy', 'Applaud', 'Thumbs up', and 'Thumbs down'. The 'Raise' option is highlighted with a blue background and a red border. The main area shows a presentation slide titled 'Special Topics on Galactic Dynamics' with a 'Start recording' button. The slide content includes a welcome message and a link to tutorial videos. At the bottom of the slide, there is a red box around a camera icon, with a red arrow pointing to it from below. A blue arrow points from the text 'This icon is only visible to the presenter to share his/her screen' to the camera icon. The bottom of the interface features a toolbar with icons for audio, video, and other functions.

Public Chat

Shared Notes

USERS (1)

Neda Ghafourian (You)

Back

the phone button.
ing background noise

Away

Raise

Undecided

Confused

Sad

Happy

Applaud

Thumbs up

Thumbs down

Send message to Public Chat

Special Topics on Galactic Dynamics

Start recording

Welcome to Special Topics on Galactic Dynamics!

For help on using BigBlueButton see these (short) tutorial videos.

Slide 2

100%

This icon is only visible to the presenter to share his/her screen

In case you need to share your webcam, use this icon.