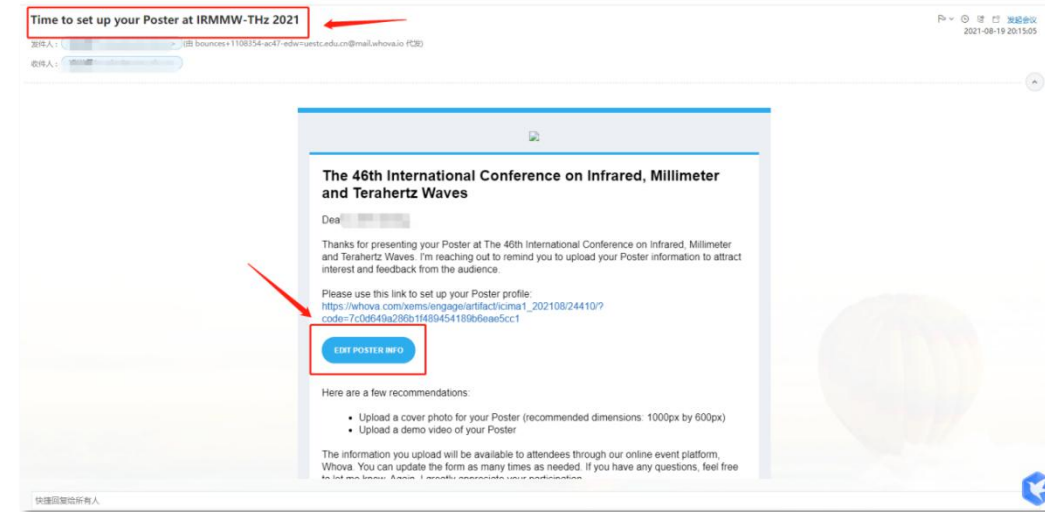


# Poster Guide

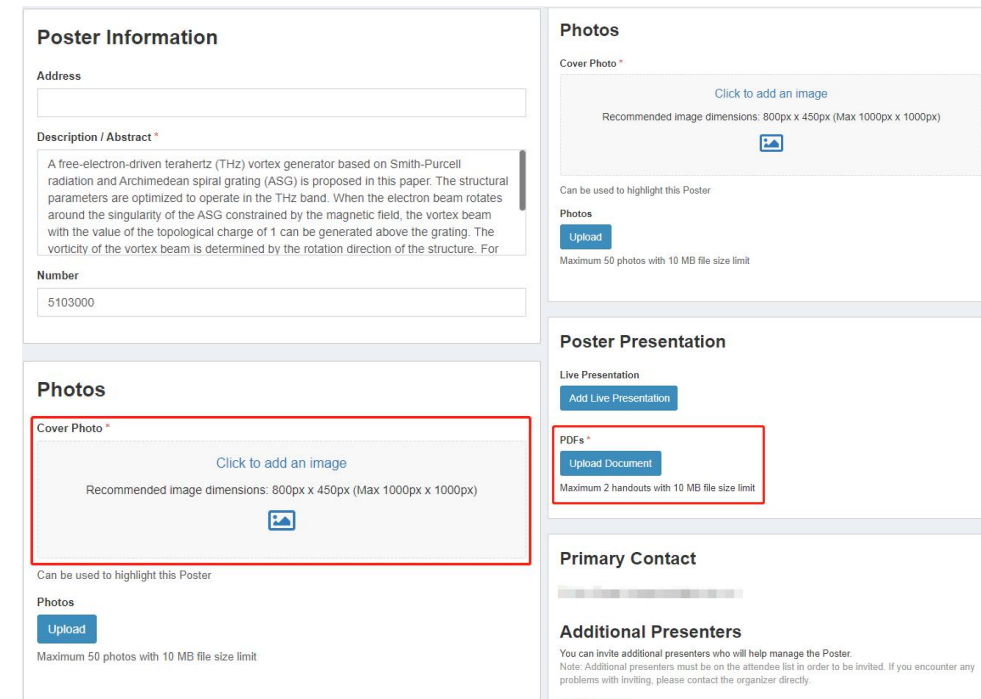
# 1. Improve poster information

(1) When you receive an email with the subject "Time to set up your Poster at IRMMW-THz 2021", click the **EDIT POSTER INFO** button

The email will be sent to the submitter mailbox of the Shocklogic system (please check the junk box)



(2) You **MUST** complete the upload of the Poster **Cover Photo** and the Poster **PDF file**



**Poster Information**

Address

Description / Abstract \*

A free-electron-driven terahertz (THz) vortex generator based on Smith-Purcell radiation and Archimedean spiral grating (ASG) is proposed in this paper. The structural parameters are optimized to operate in the THz band. When the electron beam rotates around the singularity of the ASG constrained by the magnetic field, the vortex beam with the value of the topological charge of 1 can be generated above the grating. The vorticity of the vortex beam is determined by the rotation direction of the structure. For

Number

5103000

**Photos**

Cover Photo \*

Click to add an image

Recommended image dimensions: 800px x 450px (Max 1000px x 1000px)

Can be used to highlight this Poster

Photos

Upload

Maximum 50 photos with 10 MB file size limit

**Poster Presentation**

Live Presentation

Add Live Presentation

PDFs \*

Upload Document

Maximum 2 handouts with 10 MB file size limit

**Primary Contact**

**Additional Presenters**

You can invite additional presenters who will help manage the Poster.

Note: Additional presenters must be on the attendee list in order to be invited. If you encounter any problems with inviting, please contact the organizer directly.

Add Presenter

(3) Then you can enter the Whova conference platform to have a preview.

The 46th International Conference on Infrared, Millimeter and Terahertz Waves

Please manage your information here

Thank you!  
Your information has been successfully submitted.

[Preview Poster on Web App](#)

If you have not created an account on Whova, please use [edw@uestc.edu.cn](mailto:edw@uestc.edu.cn) to sign up for an account to preview your Poster

You can enter the conference homepage on Desktop.  
Then, you can view the conference schedule, edit your poster, etc.

(4) You can easily edit at any time. On the right is your poster Chat room, please follow the message and **ANSWER THE QUESTIONS IN TIME.**

The 46th International Conference on Infrared, Millimeter and Terahertz Waves

Aug 29 - Sep 3, 2021

Home, Agenda, Sessions, Speakers, Posters, Attendees, Community, Messages, Photos, Leaderboard, Resources

Total Posters: 0, Total Participants: 0

Filter by: All Poster

Search by title, booth, or presenter

WE-14-Characters Of Frequency R...  
Presenters: xueyong ding  
Enter

MO-30-Raman Spectroscopy Of Su...  
Presenters: Hao Zhang

Poster details: WE-14-Characters Of Frequency R...  
1 Visited

Edit your poster! [Edit](#)

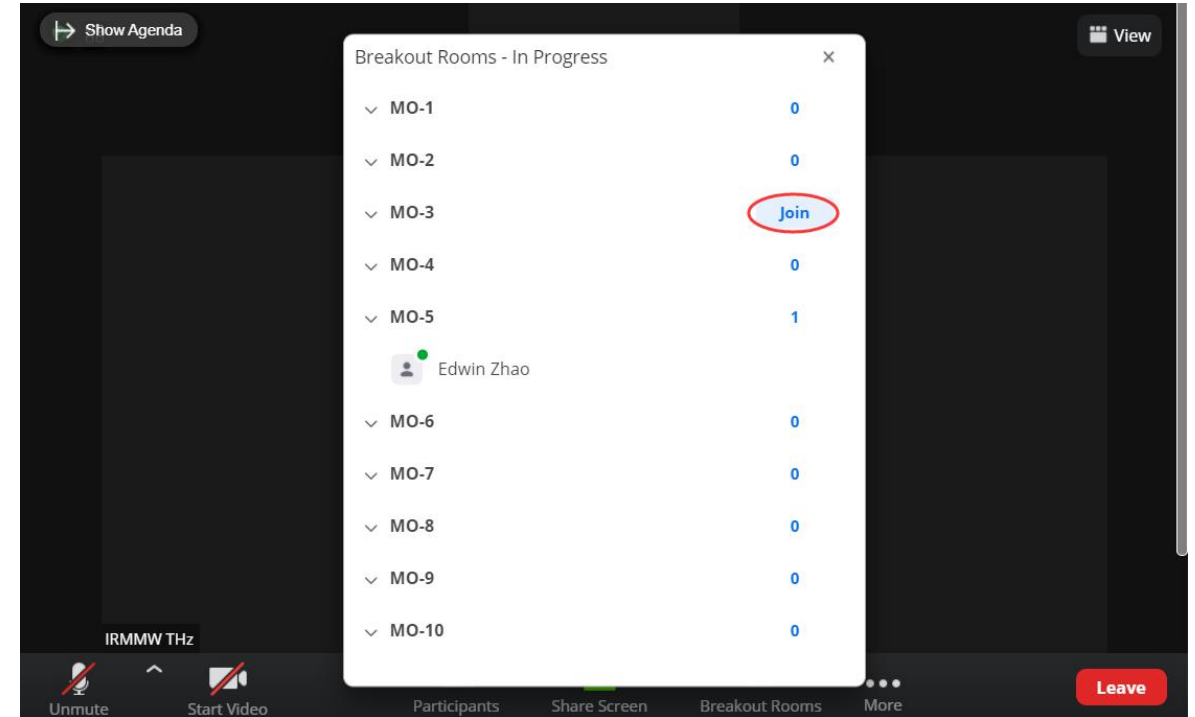
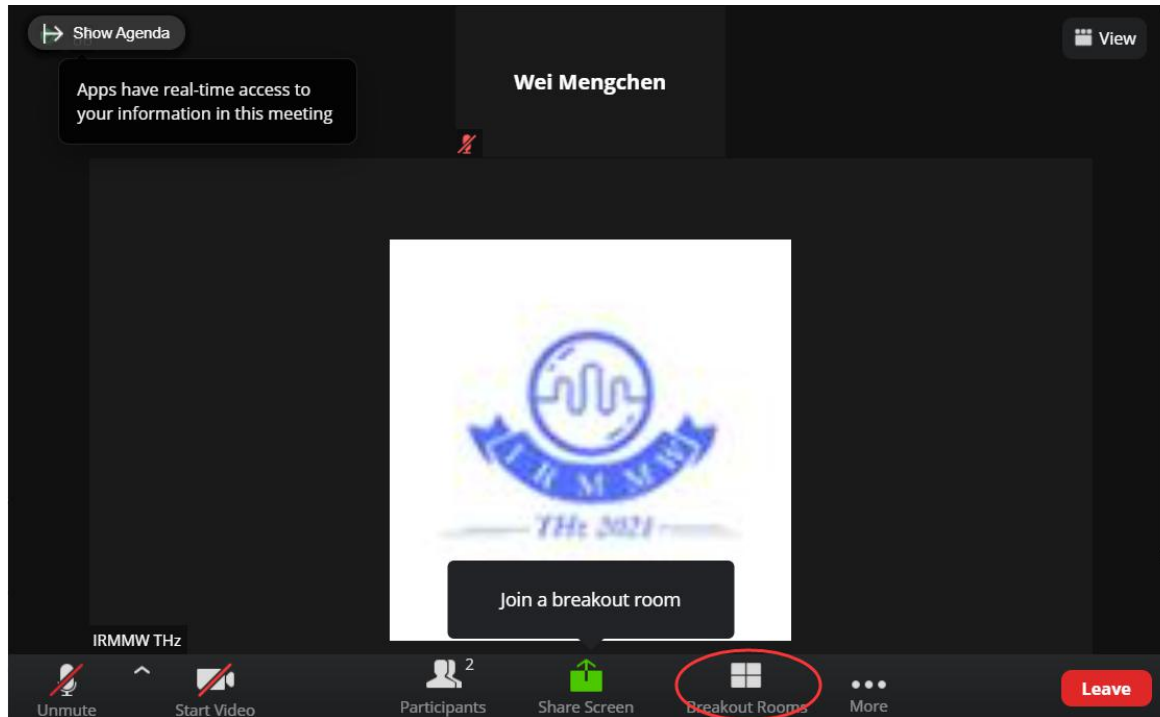
Chat

No Messages yet - send them first

Your Poster exclusive communication room

Write a reply Send

# 2. Poster display in Poster Session



Please remember your poster display time and Number(e.g. MO-30)

When you enter the Poster Session on Whova Agenda, please click “**Breakout Rooms**” in the Zoom Meeting room and choose your assigned group to join in.

Assigned group name: e.g: **MO-1**, which means your Poster Number.

You should choose “**Screen share**” to better present your work.