



Gather.Town

Guidelines

<https://www.gather.town/>

What is Gather.Town?

Gather.town is a **video-calling** application that runs in your **internet browser**. This means that you do not have to install anything or create an account! It resembles an open, **game-like environment** in which one can roam freely to explore and chat with other people.


As you walk around the virtual venue, you might bump into people, known or unknown, and when in close proximity an audio+visual call will open automatically so you can stop for a chat.



Both images are taken from www.gather.town

Which browser can be used?

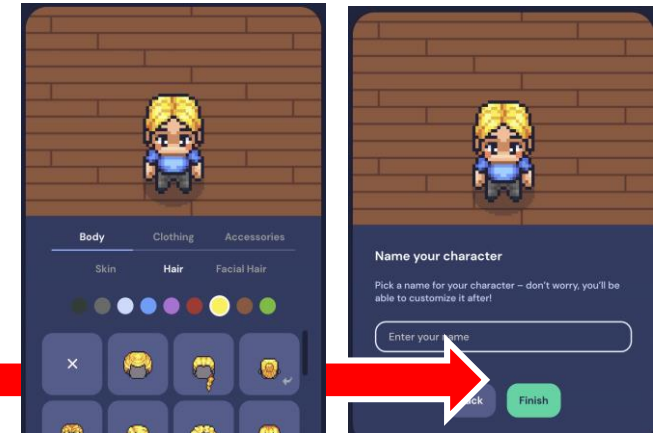
Gather.Town strongly **recommends** to use

- Mozilla Firefox
 - Google Chrome
 - Microsoft Edge
 - Opera
- 
- chromium-
based

Other browsers (such as Safari) might probably work just fine, but if you run into technical issues, try refreshing the page or use another browser.

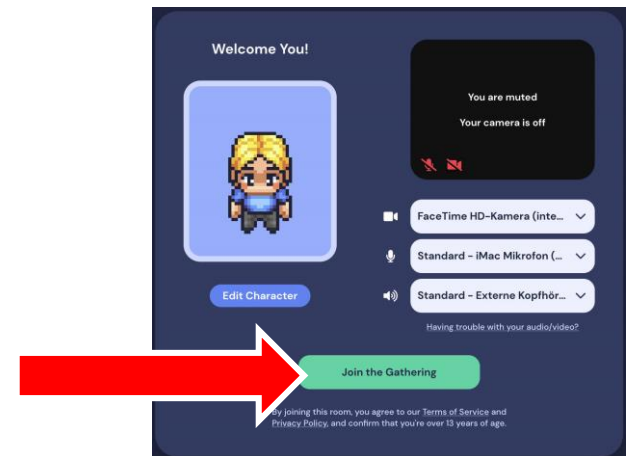
Getting started

When joining Gather.town, you first have to configure your **avatar** (appearance, **first + last name**). You can also go with the default settings. Don't worry, you can change the parameters later.

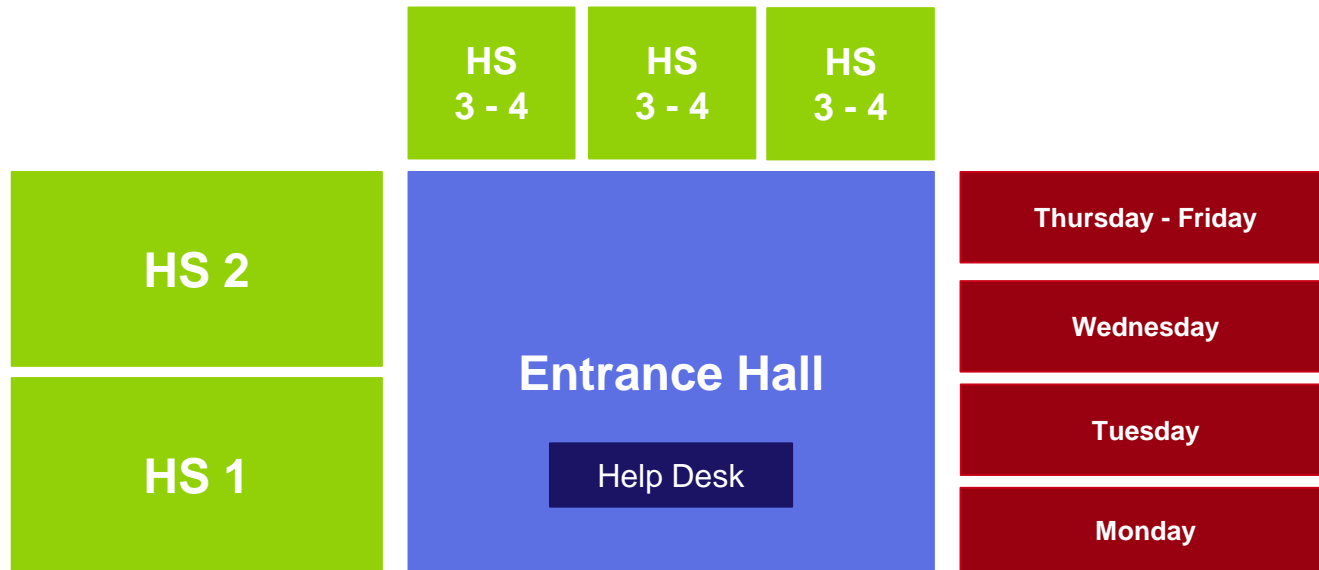


Afterwards, the next window allows you to setup your audio and video settings, i.e. the camera, microphone and speaker you would like to use.

After pressing the button “**Join the Gathering**” you will land in the **Entrance Hall**.



Space Map



 Oral session rooms  Poster rooms

Entrance hall

From here, you can access **every room** and space for **private conversations**



Help Desk

Student assistant at your service to help you with and within Gather.Town



**Contact
e-mails**

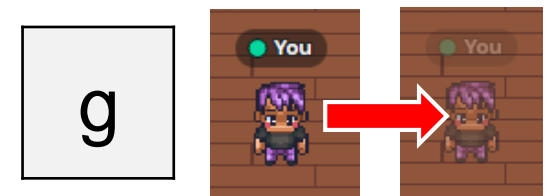
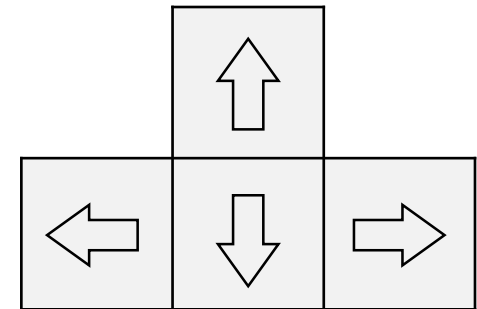
FAQ Document

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Guidelines**

Moving around

You can turn and walk around the space using your **arrow** or (a s d w) keys. You can move across most objects but not through other people.

In case you do get stuck somewhere, you can use **press (g)** to change into **ghost mode** and walk through people. However, in ghost mode you will not hear others nor will they be able to hear you.



Private spaces

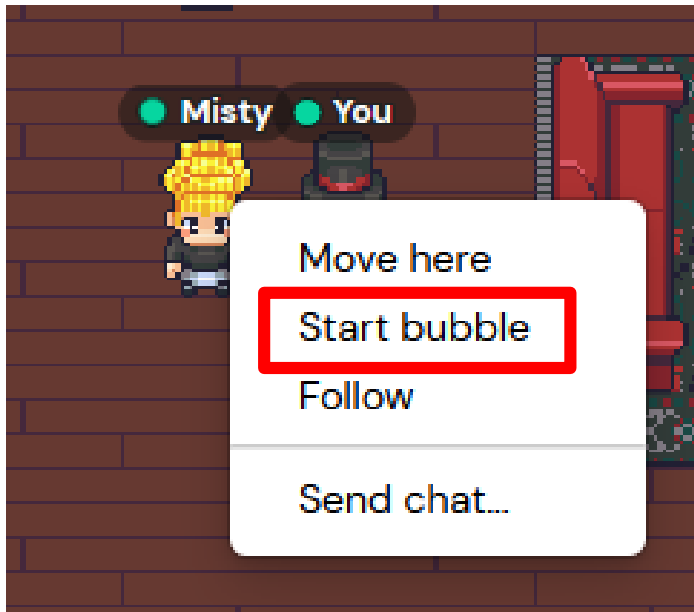
When you are close to someone, a conversation will start **automatically**. If you want to have a **quiet conversation** with your colleague(s), you are free to retreat to a „**private space**“ in the Entrance Hall.



There, the area is **highlighted**. Only the people inside can participate in the discussion. Please note that there are no access restrictions to these areas, i.e. every participant can join any private space as long as there are spots available.

Bubbles

Moreover, you can start a private conversation („**bubble**“) anytime and anywhere with someone by doing a right click with the mouse on them!



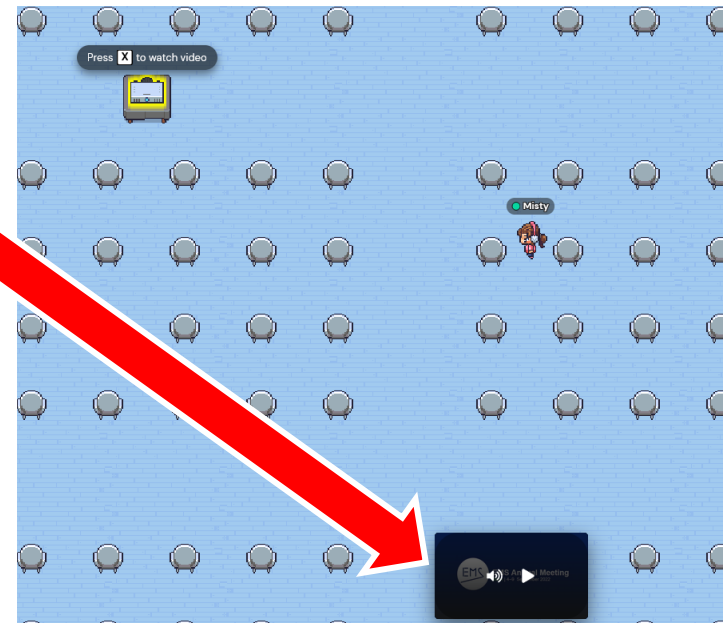
Bubble area is locked and highlighted

Oral Session Streams

To join a live oral session stream, you have to walk into one of the „**HS**“ rooms. Please keep walking while entering, such that you do not block the door for others.

You can see a small preview of the live stream video at the bottom.

Please take a seat and **press (x)**. The **video stream** will **start**. To **exit** the stream, press (x) again.



Posters

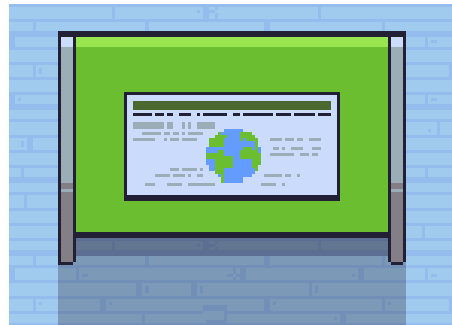
Please notice: Online posters are only available **if** the author(s) have uploaded them beforehand as display material! Thus, there will be some empty poster boards, which might fill up during the week.

The boards are shaded in the color of the **Programme Stream** they belong to:

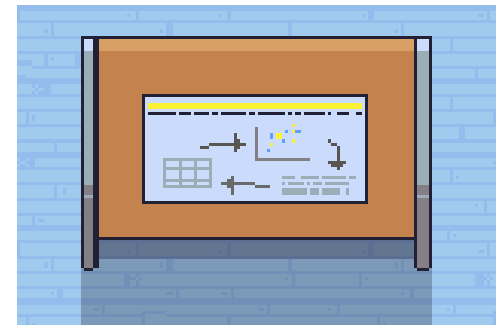
OSA



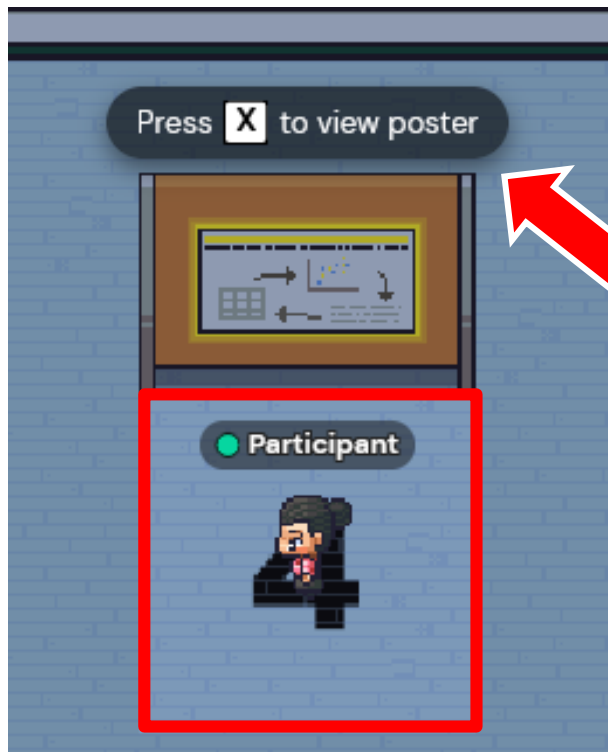
UP



ES



Poster View



If you want to see the poster in detail, please **enter** its private area.

Then **press (x)**. A full screen visualization will appear.

Poster View Tools

On the right, there are two icons: A **pointer** (upper) and **zoom tool** (lower).

While the pointer clicks will be visible as red circles to everyone in the full screen mode, the zoom tool effects are only visible to the user.

To close the poster view, click on the “x” in the upper right corner.



WEMC
World Energy &
Meteorology Council

Teal: a visualisation tool for non-expert users to explore climate data

EMS Annual Meeting 4-9 September 2022, Bonn, Germany.

ian¹, Alberto Troccoli¹, Elena Bertocco¹, William Boyer¹, Laurent Dubus^{1,2}, Stefano Cordeddu³, Beatriz Contreras¹, Nathanael Hibbert¹, Kristian Nielsen¹, Salomon Obahoundje¹, Sittukala Saravanan¹, Giuseppe Turrisi¹, and Shelbie Walker¹
¹Meteorology Council, UEA, Norwich, UK; ²Réseau de Transport d'électricité, Paris, France; ³Inside Climate Service srl, Padova, Italy

Contents: This work has received funding from the European Union's Horizon 2020 SECLI-FIRM project (under Grant Agreement 776868), and from the Copernicus Climate Change Service. Thanks also to former WEMC colleagues involved in the Teal development: Luke Sanger and Kit Rackley, and to Nth Ltd.

Teal is a non-expert user to visualise and explore climate variables and carbon emissions, it was originally designed to raise awareness and provide data and visualisation about climate related energy issues. A key objective was to provide a good user experience which allowed students and educators to easily navigate options on the interface. Previous Copernicus Climate Change Service (C3S) demonstration tools: the European Climatic Energy Mixes (ECEM, 2015-2018) demo and the C3S Climate & Energy Educational Demo (2019-2020). The Edu Demo won the 2021 C3S Gala award for 'Creating impactful visualization and communication material and promoting C3S to user communities'. Teal is part of the recently completed (October 2021) H2020 SECLI-FIRM project, and is being further developed under ongoing projects such as the H2020 FOCUS-Africa.

Variables
Plot types
Temporal resolution
Spatial resolution
Mapped data
Map data download
Documentation
Plot data download
Timeseries plots

Example from Boorman, P., Troccoli, A., Bertocco, E., Boyer, W., Dubus, L., Cordeddu, S., Contreras, B., Correa, N., Hibbert, S., Nielsen, K., Obahoundje, S., Saravanan, S., Turrisi, G., and Walker, S.: Teal: a visualisation tool for non-expert users to explore climate data, EMS Annual Meeting 2022, Bonn, Germany, 5–9 Sep 2022, EMS2022-431, <https://doi.org/10.5194/ems2022-431>, 2022.

The status bar

Edit your
avatar



See **mini map** of
the current room

Share your screen (may
be used in private
discussions).

A submenu will pop up with many **options**,
such as editing your name or status text,
respawning to the entrance hall, ...

Choose a **reaction** which will
appear above your avatar (for
example to applaud).

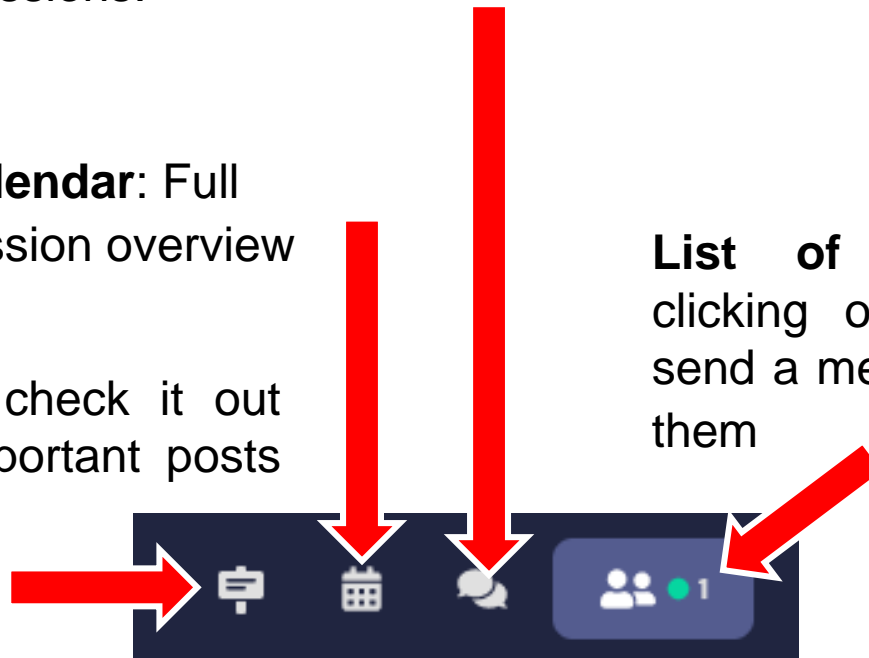
The lower right side bar

Chat window: Send a message (specific person, all people nearby, everybody). We would like to discourage the use of sending out messages to everybody, because we would like to reserve this option to notify people of the start of sessions.

Calendar: Full session overview

Infoboard: Please check it out regularly to see important posts from the moderators

List of participants: When clicking on someone, you can send a message, locate or follow them



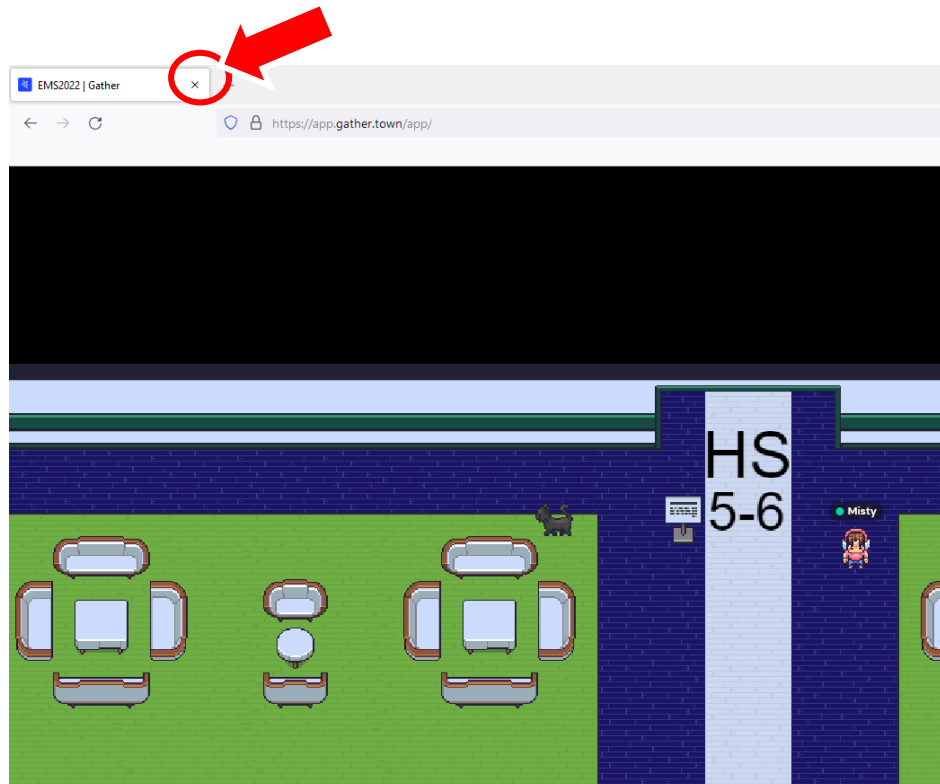
How to network

- ▶ **Automatic** conversations when you are close to someone or an interactive object
- ▶ **Private** conversations via private rooms and bubbles
- ▶ **Messaging, locating** and **following** someone via list of participants in the lower left side bar (see previous slide)



How to exit Gather.Town

If you want to **leave** Gather.town, you just have to **close the browser tab!**



Shortcuts

- **(Ctrl) / (⌘P)** Open Settings
- **(Ctrl) / (⌘U)** Turn on/off quiet mode

- **(x)** Start interaction
- **(Esc)** Close interaction

- **(g)** Ghost mode
- **(z)** Dance!
- **(f)** Shoot confetti in the air! (**Note:** This mode is in testing and is only available to a limited number of users.)