OBS software tutorial:

How to easily alternate between different video streams to energize your distance courses or presentations

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First steps

- **Download OBS** on obsproject.com

- **Add a scene** by clicking on « + » in the « scenes » window

- **Add your webcam to this scene:**

  Select « + » and « video capture device », then create a new source and select your webcam

- **Create a second scene displaying both your webcam and another window (web browser):**

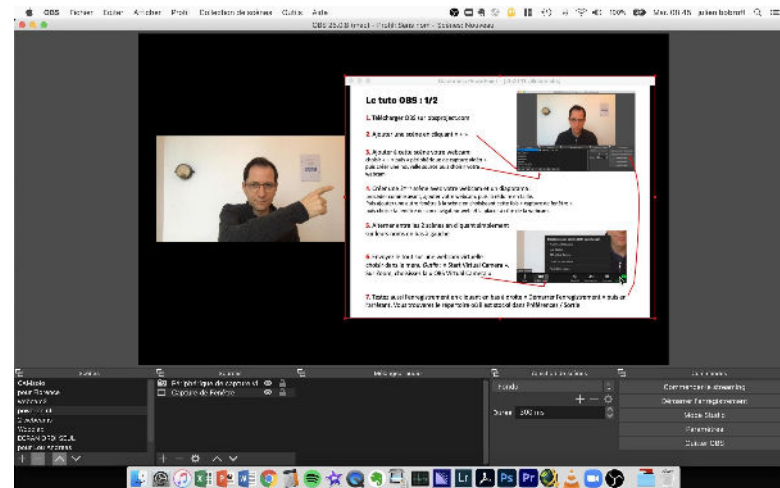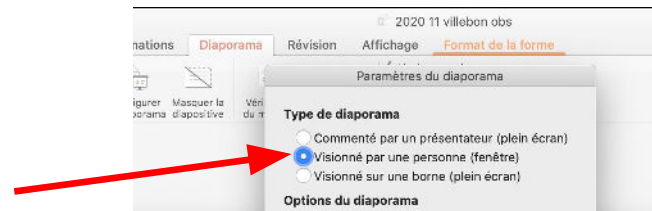 Proceed as previously, add your webcam to your new scene and reduce its size.

  Then add another window to your scene, this time selecting « window capture » and choosing your web browser window and placing it next to your webcam.

  Tip : you can crop the different windows by pressing alt and moving the window borders.

- **Alternate between the 2 scenes** by simply clicking on their name on the bottom left window
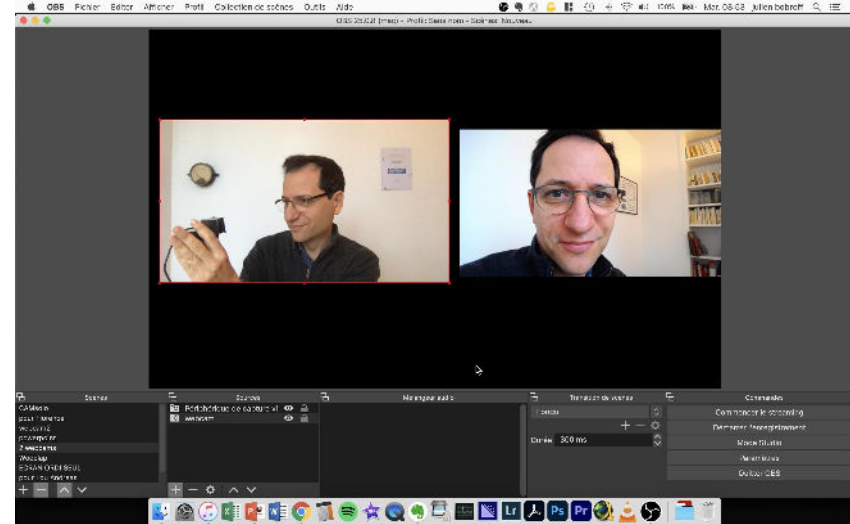
Add a PowerPoint slide show with a webcam

- In PowerPoint, go in the « **slide show set up**» menu and select   « **browsed by another individual (window)** »

- Launch the slide show and reduce the window size.

- Create a new scene in OBS with you webcam and another "window capture" where you select your slide show. Adjust the sizes like in the picture:

Add a second webcam

- If you have a second webcam, create a scene by adding both of you webcams through the « video capture device » option

- Otherwise, use your smartphone as a second webcam: you can find our tutorial [here](#)!

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Start

- Send your stream to a **virtual webcam** :
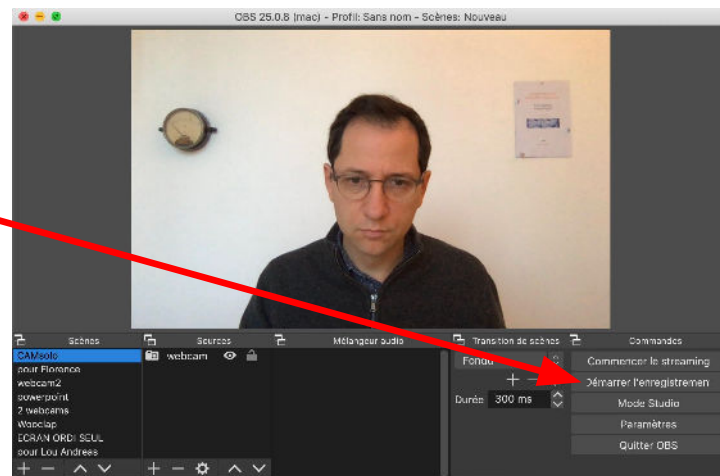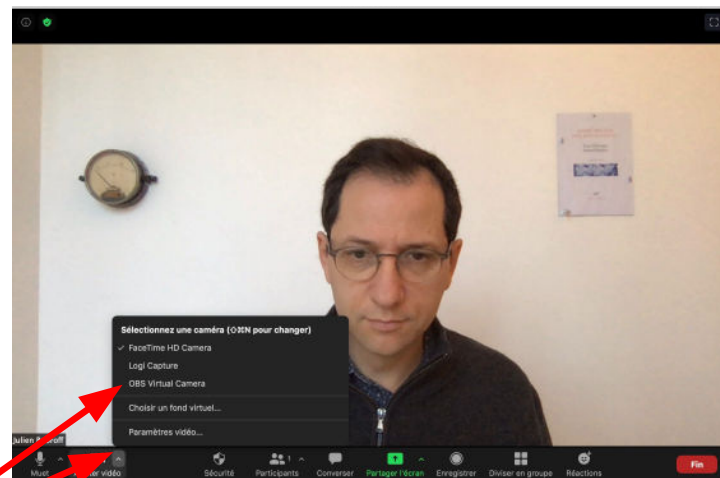 in the OBS tools menu, select « Start Virtual Camera ».

  If you do not see this option, you have to install it :

  on Mac : https://tinyurl.com/macvirtualcam

  on Windows : https://tinyurl.com/pcvirtualcam

  Then, in Zoom or any other videoconferencing software,
  pick "OBS Virtual Webcam" in your webcam options

- **You can also record your stream:** in the bottom right
  corner, click on « **Start recording** » and stop whenever you
  are done. You can find where it has been saved by clicking
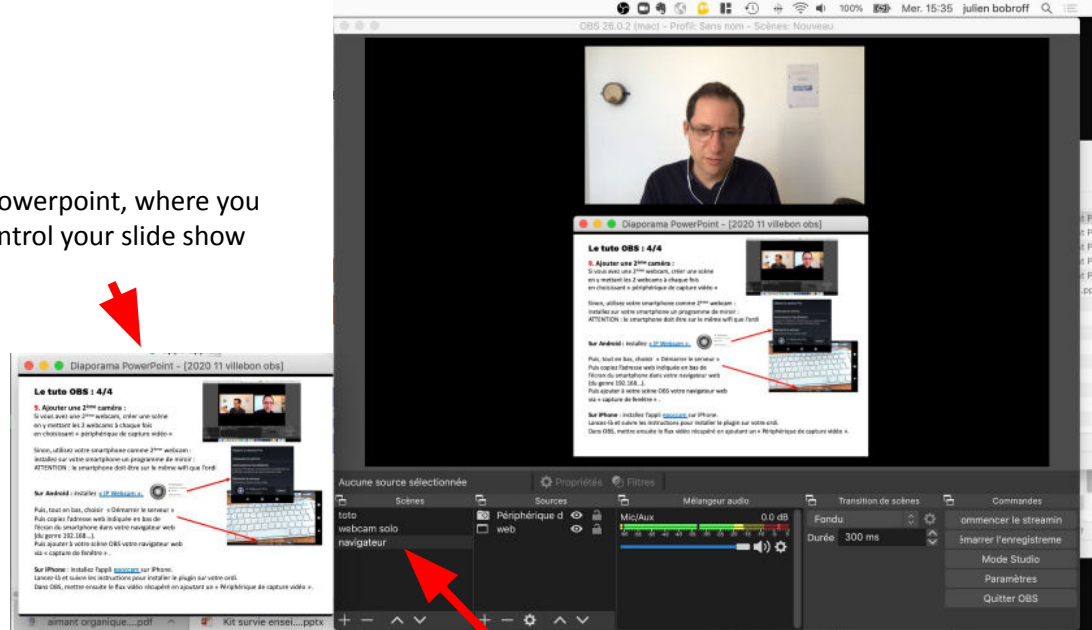 File / Show recordings.

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Uses

Then, share your stream as follow:

- On **Collaborate** : open the Collaborate side bar on the bottom right corner of your screen, click on "share content", then on "share webcam" and select "OBS Virtual Webcam"

- On **Zoom** : click on "shared screen", and then select "2nd webcam content" in the "advanced" tab

What will be displayed on your screen during your course:

your powerpoint, where you can control your slide show

the OBS window where you can switch between your scenes

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You can find our video tutorial **[HERE](#)**

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