Summary: HEAR ME at TechNights, 5 October 2015

TechNights participants will learn about media technology with the Hear Me project. Participants will record and edit their own audio stories about STEM. Hear Me is a project at the CREATE Lab at CMU, and uses technology to empower young people to speak up about important issues, education and more.

Learn more here:
http://www.cmucreatelab.org
http://www.hear-me.net/
Today’s Goals

• Hear Me project scope
• Learn to use audio recorders
• Interview each other
• Use Audacity editing program to edit one story out

• Why Girls and STEM?
  – Discussion Question: What does STEM mean?
Zoom Recorder

Record button – press twice!

Power
Zoom H4n Kit

- Handle or Tripod
- Windscreen
- USB Cable (Mini-B)
- Digital Recorder
- 16GB Transcend Memory Card
Record your stories!

1. 10 Groups
2. Borrow a recorder, get questions list, find a quiet place to interview each other
3. Return by 7:45 pm

Optional* write one of your own questions!
Before you Edit . . .
Importing files from Zoom

1. Plug USB in from recorder to computer
2. Turn on, choose “Storage” by pushing in the scroll wheel on the side
3. Under Stereo>Folder 1, copy and paste files into a new folder on your computer
4. Choose Open With>Audacity
   Choose to “copy” them (safer)
Editing Audio: Goals

- Remove interviewer’s voice
- Remove distractions (um, like, stutters, b/g)
- Split subject & focus areas
- Other editing programs: Adobe Audition, Garageband
Using Audacity
Audacity Control Tab

Record – initiates the recording of an audio file

Pause – temporarily stops the recording or playback. This comes in useful if you record one part of your podcast and then want to prepare yourself for the next section. To restart the recording press the pause button again.

Stop – Ends the recording or playback. This must be done before any further editing is carried out

Play – plays back a recording

Back Skip - Skips to the beginning of the recording

Forward Skip – Skips to the end or to a position where the cursor is placed

The Cursor – This is a very useful tool that can be used to select a certain position in a recording or selecting a sample of the recording to be edited. We’ll look at this in more detail shortly.
Connect with Hear Me

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• [https://twitter.com/Hear_Me_Project](https://twitter.com/Hear_Me_Project)
• [Jess@cmucreatelab.org](mailto:Jess@cmucreatelab.org)