Welcome to...

Introduction to Podcasting
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Workshop Facilitator

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A bit about myself:

- TA in the Teaching Commons
- MEd Student at York University
- Contract Lecturer at the RTA School of Media, Ryerson University
- Educational Technologies Enthusiast
Webinar Agenda

1. Recap - What is a Podcast?
2. Podcasting for Teaching and Research
3. Recording
4. Editing
5. Music/SFX
6. Effects
7. Exporting
7. Questions
Recap
Podcast

- Podcasting combines the freedom of blogging with digital audio technology
- Anyone with the passion and know-how can create a podcast
- Unlike traditional radio listeners don't need to 'tune in'
- Podcasts can be downloaded and listened to at any time
Podcast

- Can range from simple to more complex
- Can include **music and sound effects** to add interest
- May include one speaker, or multiple speakers
- The choice is yours and what works best for you
- There’s no *right* way
Step 1 - Recording
What You’ll Need

1. Computer with Audacity (downloaded)
2. Microphone
3. Headphones
4. Scripted Material
5. Storage Device
Tips for Recording

- **Find a quiet space**
  - With no (or very minimal) background noise
- **Use a script (or bullet points)**
- **Speak with interest**
  - Without visuals you need to captivate your audience simply through sound
- **Always listen back** to your recordings
- **Don’t be afraid to re-record**
  - That’s the beauty of digital audio recording!
Audacity
Step 2 - Editing
Audacity Editing

Selection Tool

Envelope Tool

Draw Tool

Zoom Tool

Multi Tool

Time Shift Tool
Step 3 – Adding Music and Sound Effects
Sound Effects aka SFX

- Helps listener visualize the situation
  - (ex. Podcast on Island Life - beach concept, what could we hear?)
- Notifies a transition
- Emphasizes certain sounds or words
Music

- Music under intro/outro
- Music beds
- Helps drive podcast
- Adds interest “colour” and interest
- Often quiet under the hosts
Resources for Creative Commons Music and Sound Effects

- [https://teachingcommons.yorku.ca/resources/free-resources/](https://teachingcommons.yorku.ca/resources/free-resources/)
  - SFX and Music - Orangefreesounds.com
  - [https://incompetech.com/music/](https://incompetech.com/music/)
- **Be cautious of copyright** and license on your music and sound effects
- **If you’re ever in doubt** - talk to the Copyright Office
Step 4 – Effects
Effects

● Manipulating an aspect of a sound to make it sound a certain way
  ○ Reverb, Echo, Reverse, etc.

● Example - a voice over recorded cleanly in a recording studio you wish to make sound as if it’s in an auditorium

● Also helps to clean up recordings so voices sound clearer
Effect Recommendations - Noise Removal:

- Identifies frequency of main recording
- Removes background noise
Effect Recommendations - Fades

- Smooth transition between audio elements

![Fades Diagram](image)
Step 5 - Exporting Your Audio File
Exporting Your File

1. File
2. Export
   a. Choose Mp3 (Download Software)
   b. Or Choose WAV file
Summary:

Steps for creating a podcast:

1. Record your audio
2. Make your edits, adjust your volume
3. Add music/SFX, make edits as necessary
4. Export
5. Share!
Thank you for listening!

Any questions?

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