

## VIDEOS for IMM Winter Showcase

Please upload your video file ASAP. We plan on picking up videos at about 5:30-6:00pm Tuesday. We hope to be able to pick up a few more videos Wednesday at 9:20pm. If necessary, you can also give a USB drive with a CLEARLY MARKED folder with your name on it to Rachel by Wednesday afternoon.

To upload your video file:

There should be a folder on the Share Drive in the labs called "IMM Winter Showcase". Put your video in a folder with your name on it and put your folder in the IMM Winter Showcase folder. Your video should have a title and your name embedded in it – we will not create title or name cards, so if it doesn't have them, we will run it without them. Please use the following format for your video -

### **Video**

Resolution -

720p 16:9 aspect ratio = 1280x720

square pixels

(If your working setting is something else, leave it as is.)

Bit rate –

5 Mbps - 10 Mbps

5,000 kbit/s for 720p HD video; or 10,000 kbit/s for 1080p HD video.

Codec: H.264

If you're uploading High Definition (HD) video, choose the High Profile H.264 setting instead of Main Profile.

Advanced H.264 settings: To make your uploads extra smooth, choose the following advanced settings whenever possible.

Closed GOP

CABAC (to reduce your file size)

Frame rates of 24 (or 23.976), or 30 (or 29.97).

If you know the frame rate of your footage, it's best to encode your final video at the same frame rate. However, if your footage exceeds 30 FPS (frames per second), you should encode your video at half that frame rate - no larger than 30fps. Choose "constant" frame rate instead of "variable" frame rate.

### **Audio**

Codec: AAC-LC (Advanced Audio Codec)

Data rate: 320 kbit/s (constant rate)

Maximum sample rate: 48 kHz

(If your working setting is already less than or equal to 48 kHz, leave it as is.)