Virtual Lightning Talk Overview and Steps

I. Virtual Lightning Talks Technical Requirements
   a. The Virtual Lightning talks should not be more than 6 minutes in length.
      i. Additional time uses up valuable memory and will be downgraded during awards evaluations.
   b. Virtual Posters should be created using the eRAPS template, or at least have the below dimensions
      i. Your Lightning Talk should be a 6-minute video presentation.
      ii. All Lightning talks are presented on our Moodle web page.
      iii. Your talk can be a Lecture (non-slide presentation) or PowerPoint (slide presentation) video:
         1. Lecture style is a more traditional format, with the video featuring the speaker on screen during the talk, rather than audio playing over a PowerPoint or visual aid.
         2. PowerPoint style uses images or another presentation format as the feature of the video, with voice recorded over the presentation/images.
   c. Each file size should not exceed 400MB (exceptions permitted)
      i. All files must be saved and submitted in one of two formats
         1. Saved as a MPEG-4 Video (*.mp4)
            a. See the file "Microsoft PowerPoint to Video" handout
            b. See the file "ECHO360 Presentation and Recording" handout
            c. See the file "ZOOM presentation and Recording" handout
         2. A YouTube link that can be shared on the web page
II. eRAPS Virtual Lightning Talk Design Requirements
   a. Use Clarkson University Brand logos
   b. Be less than 6 minutes long
   c. Slides/Props Format
      i. For research projects, consist of typical slides of introduction, Purpose/Goals/Expectations, Methods, Results, and Discussion
      ii. Avoid background images and watermarks that may detract from the ability to read your slides if applicable
      iii. For other types of projects, use appropriate formats
III. Important Information to Include in your presentation
   a. Include the following components in your oral presentation:
      i. Title and Author Information:
         1. Your name and co-authors
         2. Author organization affiliation
         3. Title of your talk
      ii. Logos
         1. Add author and funding source logos as desired
      iii. Potential Research Slides Content/Organization (may vary by field; not all are necessary):
         1. Illustrations (Tables, Figures, Diagrams, Maps; often main part of contemporary posters)
         2. Slides

        a. Introduction
        b. Research Question/Hypothesis
        c. Methods/Methodology
        d. Results
        e. Discussion
        f. Conclusion/Summary
        g. Acknowledgements and Questions
  b. Your lightning talk should have the following components
     i. Have the following minimum attributes
        1. Introduce yourself by name, institution, major, and research group/mentor as appropriate
        2. The "hook"
            a. Something personal, emotive, or human that builds the bridge between your scholarly activity and everyday life
        3. A beginning
            a. A brief introduction/background that is important and the goal or expectation of your scholarly activity
        4. A middle
            a. The approach you took, study design, or experimental design
        5. An end
            a. The major finding(s)
        6. The wrap up
            a. The significance and how it relates back to your "hook"
     ii. Things to remember
        1. Make sure your presentation has a beginning, middle and end
            a. Try to come full circle, aka back to your hook, just like a good comedian or storyteller
        2. Use your slides as props, but they should not have too much information.
     iii. Resources
        1. Handout: Elements of an Oral Presentation
        2. Handout: Microsoft PowerPoint to Video
            a. https://youtu.be/D8JV3w4TOVw
        3. Handout: ECHO360 Universal Capture Steps
        4. Handout: ZOOM Presentation and Recording
        5. Handout: Elements of Posting a YouTube Video
        6. Videos
            a. Lightning Talks Overview
                i. https://youtu.be/z7fYseU02fw
            b. Adding Voiceover to Google Slide Presentation
                i. https://youtu.be/7D1WmjZncyI

This handout Modified from:
Scholar. 2020. Knowledge Base: Creating Your Virtual Lightning Talk. Web page: https://cgscholar.com/cg_support/en/docs/25 Accessed 17 March 2020.