Best Practices Exchange (BPE) Un-Conference

Speaker Accessibility Recommendations and Guidelines

The following recommendations and guidelines are provided to assist speakers with their presentation for the year's BPE Un-Conference. All speakers and presenters should assume that the audience will include attendees with different vision, hearing, and cognitive conditions. Incorporating the below recommendations will ensure a better conference experience for all participants.

Presentations and printed materials

- Ensure your presentation is accessible (whether PowerPoint, Google Slides, or PDF)
- Verbally describe visual materials to the audience such as slides, charts, etc., for guests in the audience who may have low vision
- Videos used during the presentation should be captioned in advance for guests who may be deaf or hard of hearing
- Post printed materials electronically, if possible, for reference after the event

Create an accessible presentation

- Use a sans serif font (i.e., Arial or Calibri)
- Use a large font size at least 22 point
- Use a good color contrast a dark font on a light (non-bright white) background is most effective, and avoid red-green or yellow-blue combinations as contrasting colors
- Provide alternative text descriptions for all images, pictures, graphics, tables, etc.
- Use short bullet points; if there is too much text on a slide, edit the text or create an additional slide
- Use simple language and avoid or explain jargon, acronyms, and idioms
- Text on a slide should have nothing behind it that obstructs viewing (no watermarks or images)
- Avoid GIFs whenever possible if necessary to your presentation, make sure it is a GIF that can be paused

Key concepts for accessible documents and presentations

- 1. **Accessibility Check**: Use available Accessibility Tools to run an accessibility check of the document as you work.
- 2. **Document Metadata**: Add metadata to your file to clearly identify it to your audience. Give the file a clear title and file name and identify the language of the document.
- 3. Write Unique and Descriptive Slides Titles: Slide titles provide an outline and improve navigation making your document more accessible. Each slide should have a unique title; for slides that may be on the same topic, try something like "Goals 1 of 3, Goals 2 of 3," etc.
- 4. **Format Text for Legibility**: Format your text so that it is easier for your audience to read. Consider using a sans serif font, setting line spacing to 1.5, keeping text left-aligned, when possible, to allow users to easily identify new lines, and keep font at a standard size or larger.
- 5. Write Descriptive Links: Write link text so that it is unique, descriptive, and clear about where the link goes. Use URL shorteners (such as tinyurl.com or bit.ly) to create more easily readable URLs.
- 6. Alt Text: Ensure meaningful images have alternative text and decorative images are marked as "decorative," if possible. Keep it short and descriptive, like a tweet. *Don't* include "image of" or "photo of".
- 7. **Color**: Choose colors that provide adequate contrast and don't rely on color alone to convey meaning.

Links to online resources

- Color contrast checkers -
 - WebAIM Contrasting Checker
 - Contrast Checker
- Microsoft Accessibility feature in PowerPoint -
 - Make your PowerPoint presentations accessible to people with disabilities
 - Improve accessibility with Accessibility Checker
- Google Accessibility features -
 - Make your document, presentation, and sheets more accessible
- General guidance
 - <u>DLF Creating Accessible Presentations</u>
 - <u>User Experience Make Your Presentations Accessible: Seven Easy Steps</u>
 - W3C Making Events Accessible

Guidelines and online resources borrowed from the <u>Research Data Access and Preservation</u> (RDAP) Association's Speaker Accessibility Guide, <u>Harvard University Disability Resources</u> (UDR), and the <u>National Center for Accessible Media at GBH</u>.