



To register, visit: <https://texas-air.org/index.php/professional-development/upcoming-and-past-workshops/>

Cost: \$50 for each 3-hour workshop

Workshops will be held online via Zoom

Friday, February 4, 2022 9:00 a.m. – 12:00 a.m.

Practical Power BI for Novices

Practical Power BI for Novices welcomes attendees who have had little to no experience developing reports with Microsoft's Power BI. Attendees will be walked through a complete example, from spreadsheet to visualizations, for a peer institution report. We will spend time on practical issues like connecting to data, keeping visuals updated, and sharing with other users. In addition, particular attention will be paid to Power Query, which is critical for both Power BI and helpful for Microsoft Excel. Attendees will leave with a functional peer institution report as well as pointers to numerous resources for continuing the journey.

Prerequisites: Power BI installed, or Microsoft Windows installation with privileges to install software.

Power BI is available to download here: <https://www.microsoft.com/en-us/download/details.aspx?id=58494>

Presenter: Amon Seagull – Austin College

Track: Data Analysis Tools and Methods

Thursday, February 17, 2022 1:00 p.m. – 4:00 p.m.

Educating Data Users with PowToon

Just “Google it” or “look on YouTube” - Users expect educational materials packaged in short, engaging media. In this workshop, the presenters show how IR offices can use the software *PowToon* to create content for their data users. Development of two video series, *Data’s Anatomy* and *Dataline*, provide a powerful platform to promote data literacy and market and brand IR services. Through animation and character development, concepts become less daunting and more accessible. Dan and Daphne, data residents, bring relevance to data analysis through humor and excitement. While Dan initially served as the data novice who could easily make the common mistake, which some of the audience would have likely made, he now helps guide data interns, Dawson and Dallas, as they learn new data and higher ed terminology and discover how metrics are calculated. Videos include topics such as retention, correlation, percent of a percent, early college high school, pathways, TSI testing, and co-req models.

In the first third of the session, participants will learn how Tarrant County College’s IR team uses *PowToon* as a beneficial educational resource and why the videos were designed and created. The second third of the session will be a guided tour of *PowToon* to familiarize participants with the software and provide hand-on experience. In the final third of the session, participants will work on their own short videos as a real-world application of the product.

TCC’s PowToon videos may be viewed here: <https://www.tccd.edu/about/research/institutional-intelligence-and-research/ir-educational-videos/>

Presenters: Holly Stovall, Elizabeth Northern, Martin Salgado-Flores – Tarrant County College

Track: Presentation Skills