Data Science Workshop (November 12, 1:00 PM-4:00 PM and November 13, 9:00 AM -12:00 PM)

**Pre-workshop Preparation**

We look forward to your participation in the workshop. We have provided pre-workshop preparation information below. Please note, datasets and code will be provided during the workshop for the Data Exploration and Machine Learning portion of the lab.

Participants will need the following:

• A computer with a webcam and internet connection

• Connectivity via Zoom software (https://zoom.us), either browser-based or downloadable app

• We will use **Google Colab**, an online Python environment, for the Python exercises

o Make sure that you have activated an account (typically using a Gmail address) at **http://colab.research.google.com**

o You may want to familiarize yourself with **Jupyter notebooks** in Google Colab at **https://colab.research.google.com/notebooks/intro.ipynb** o Here is some more background on Google Colab

(optional): https://research.google.com/colaboratory/faq.html