**Advanced Methods in Impact Assessment Workshop**

**Day 5: Survey Design, Data Collection, and Challenges to Identification**
Today we will apply the information you learned this morning about Open Data Kit to begin designing a survey.

There are two objectives for today's exercises:
1.  Become familiar with XLSForm with survey design for ODK.
2.  Consider important questions to ask, relevant to your upcoming impact assessments.

**ODK**
In your assigned groups, begin designing a survey for ODK, using the provided XLSForm (sample_xlsform.xls). You can design any type of survey you want (some suggestions might be a survey for determining the impact of an intervention, a choice experiment, a randomized control trial, etc.), but it should include the following types of questions for ODK:
1.  text: basic fill in the blank question with text
2.  integer: basic integer question
3.  decimal: basic decimal question
4.  select one: yes or no question
5.  select one: other type of selection question
6.  select multiple: another type of selection question with multiple choices
7.  geolocation: some sort of geolocation, either geopoint, geotrace, or geoshape
8.  metadata: some type of metadata
9.  image or video: some non-text input, such as image, video, or audio
10. acknowledge: acknowledge some sort of statement

You should also include with these questions:
a.  Grouped questions
b.  At least one hint
c.  Repeating questions
d.  Formula