LASER PULSE

Rules of the "Visualizing Venezuelan Migration Issues in Colombia" Hackathon

Teams and Event Registration

1. All participants must compete as part of a data visualization team. A participant may not compete in the event as part of more than 1 data visualization team.

2. Data visualization teams shall consist of 2, 3, or 4 persons.

3. This is a student-oriented competition, so no more than 1 non-student will be allowed as part of a data visualization team.

4. **Registration will open on February 4, 2020 and close on February 27, 2020. Competition will officially begin on February 13, 2020** with a webinar hosted by LASER PULSE and QED that will be accessible to all participants through WebEx.

5. Teams may self-organize and register for the competition under a team name; the individual members of the team must also identify themselves as part of the registration process.

6. Alternatively, any person may register as an individual not part of a team. The competition organizers will group together single registrants into data visualization teams of 2-3 persons that shall be balanced by participants' stated area of expertise; thereafter each team will coordinate their own work and submit their data visualization independent of the competition organizers or any other entity.

Event Theme and Submission Info

7. The theme of the competition is **"Visualizing Venezuelan Migration Issues in Colombia"** -- a list of framing questions will be provided on the event webpage to help teams conceptualize the "ask".

8. Data sets will be available on the event webpage at the start of the competition on February 13; note that teams may utilize any other data set(s), provided that they are:
   a. Open access data,
   b. Reputable sources, and
   c. Properly cited as part of the data visualization submitted (including an active URL).

9. Data visualizations submitted may be in either English or Spanish. It would be preferable for bilingual teams to submit versions in both languages, but it is not strictly required.

10. Submissions will be either static or dynamic data visualizations that are information-oriented outputs (e.g. poster-type formats, html pages) that can answer topical questions with data and be useful in terms of informing policy. Note that we are not looking for phone apps or computer programs. A list of expected outputs, and examples, will be included on the event webpage to avoid confusion and errant submissions.

11. **The submission deadline for data visualizations is March 6, 2020 11:59 PM EST.** All data visualizations must be uploaded to the [Center for Global Data Visualization website](#) by the deadline; note that all team members must [register there](#) prior to submitting your entry.

12. Any submitted data visualization, or submitting team, not in compliance with the rules set forth in this document will automatically be disqualified from consideration.

Selection Process and Awards

13. Winning entries will be determined via a 2-stage judging/selection process by a panel of technical and/or subject matter experts from the sponsoring organizations.

14. The 1st stage panel will score all qualified data visualizations according to the following criteria:

    a. Data storytelling (25% weight)

    b. Quality of exploratory analysis (25% weight)

    c. Insight from data (25% weight)

    d. Design and layout of data visualization (25% weight)

15. The 10 data visualizations with the highest average scores (avg. score = team aggregate score / # of judges) will be deemed the "Finalists", from which the top 3 winners will be chosen. **Finalists will be determined by March 13, 2020 and announced on the event webpage.**

16. Final selection (2nd stage) of the top 3 data visualizations, from among the 10 Finalists, will be made by judges from the USAID Mission in Colombia. **Winning teams will be notified by LASER PULSE on March 23, 2020 and announced on the event webpage.** Note, however, that the exact order of placement (1st, 2nd, and 3rd) will not be revealed until the awards ceremony.

17. Winning teams will have their data visualizations presented as part of a talk given by Rob Segan, of QED and Data Elevates, at an April 1, 2020 session of the Innovations in International Development (I^2D) Expo, an annual event hosted by the Shah Family Lab in the Global Engineering Program at Purdue University. A webinar will be held concurrently to simulcast this presentation to all hackathon participants that are not physically present at Purdue.

18. A ceremony will take place on April 2, 2020 at Purdue's I^2D Expo to reveal the final ordering of the 1st, 2nd, and 3rd place winners of the hackathon, and to award cash prizes and gifts awarded to members of the winning teams. Winners need not be present to receive their awards.

19. In issuing awards to the winning teams, the organizers and sponsors of the hackathon will not be held responsible for any:

    a. Taxes due on the award amount, and/or

    b. Impacts the award may have on a winner's financial aid (if they receive student financial aid), student loans, or other such financial/institutional support.

    It is the responsibility of the award recipient to determine *a priori* any negative impact of accepting an award, and to decline it if they are unwilling to be subject to such implications (e.g. tax, reduced financial aid).