Official Rules

Introduction

Please read these Challenge Rules carefully as the rules form a binding legal agreement between you and the geo-spatial.org Association ("Organizator") with respect to the FOSS4G 2019 EO Data Challenge ("Challenge"). You can not participate in the Challenge and are not eligible to receive any prizes unless you agree to these Challenge Rules. Your registration for the Challenge constitutes your agreement to these Challenge Rules.

Challenge description

With the FOSS4G EO Data Challenge, we are challenging startups, developers, students and researchers to come up with useful, valuable or interesting open source applications using large volumes of EO data (and their evolution in time) and state-of-the art technologies (AI/ML, HMC, STAC, data cube, COG). Linking of EO data with other sources of open data (e.g. OpenStreetMap, Copernicus Services – Land, Atmosphere, Climate) is highly encouraged. Our volunteer mentors will guide the process to maturity and demonstrate your ideas.

Participants can submit challenges i.e. problems to be solved or solutions to a submitted challenge or a known problem selected and defined by the participant.

Challenge phases

The competition will be open for approximately 5 months, from April until the FOSS4G conference date (30 of August), and will have several phases:

- Call for challenges and solutions will be open for two weeks and, at the end of the call, the best solutions, selected by a group of open source / EO data gurus will go into the second phase;
- The quality and feasibility of each selected solution will be evaluated and selected for mentoring by our veteran company partners;
- The best of the best will go to the final phase where the teams will receive accounts on a (geo)cloud with access to multi-petabyte of data and high computing resources;
- The mentored development results will be presented during the conference and the winners will be selected by a jury of representatives from industry, open source communities, space agencies and the European Commission.

Important dates

- 10 April: Launch of the call for proposals;
- 05 June: Close of the call and start of the selection process;
- 15 June: Start of in-lab development and mentoring;
- 1 July: Setup in cloud environment;
- 30 August: Winners announced in the FOSS4G 2019 Ceremony*.

*Participation to the FOSS4G2019 Ceremony is free of charge. However, if the Participant wants to attend the full FOSS4G conference, he/she must make their own arrangements (transport, accomodation and FOSS4G2019 ticket).

Eligibility

FOSS4G EO Data Challenge participants can apply as an individual or as a team and must comply with the following eligibility criteria for prize awards:
- Must be at least eighteen (18) years old at the time of entry, or demonstrate parental or guardian consent in writing upon request;
- Startup organizations are eligible only if they have received under 1 million € in total funding and are less than (5) five old, at the time of the Challenge;
- Small companies* are eligible only if they have maximum 5 employees and are less than (5) five years old, at the time of the Challenge;
- Must not be a member of the Administrative or Judging Panels.

The organizer, in its sole discretion, reserves the right to disqualify an individual from the Challenge should any individual participating in the Challenge at any stage supply untruthful, incomplete, inaccurate or misleading information and/or personal details.

By entering the Challenge, each Participant acknowledges and agrees that his/her/their participation in the Challenge may be subject to, prohibited or restricted by, his/her/their employer's policies and regulations and that the Participant is solely responsible for review of,

and compliance with, any such policies or regulations of his/her/their employer. The Challenge is subject to all applicable Romanian and EU laws and regulations.

*If you are not sure about the difference between startups and companies please read this post.

Registration

To enter the Challenge, Participants must first register on the Challenge Website during the listed registration times. The Organizer will use the information provided by Participant during registration and in any subsequent communications to administer the Challenge (including verifying Participant eligibility to participate in the Challenge, sending notifications regarding the Challenge, connecting with the Mentors and delivering prizes). This data will be used and maintained in accordance with GDPR principles.

Requirements

By participating in the Challenge and thus accepting these Official Rules, each Participant agrees that:

- Applications must be submitted in English to be considered;
- The solutions provided by the Participant should be based only on open source software libraries/applications;
- The code developed by the Participant as part of the Challenge solution must be published on a public repository under an Open Source Initiative approved license of choice;
- When working on the infrastructure supplied by Challenge Infrastructure Partners, the Participant will comply with the Infrastructure Provider terms of use;
- Keep close contact with the assigned Mentor and take in consideration all the advices/recommendations from her/his side;
- Provide the Jury Members with all necessary information and infrastructure access to test and evaluate the proposed solution;
- By submitting an Entry, the Participant warrants and acknowledges that the Entry does not infringe upon the copyrights, trademarks, rights of privacy, publicity or other intellectual property or other legal or moral rights of any person or entity;
- Please do not submit any proprietary or confidential information in your application;
- When answering a challenge, an applicant will commit on not using that specific idea in another without informing the challenge proposer or point of contact;
- It will be up to the challenge submitter or mentor to accept more than one solution and team to mentor in relation to a specific challenge;
- Do not use expressions that incite violence or forms of discrimination, obscenity, or defamation.

Challenge winners selection

While challenges and solutions can be submitted, only solutions can receive prizes. The winners will be selected based on criteria agreed by the Jury after analyzing all the proposals reaching the final phase of the Challenge.

Prizes

All prizes will be announced by the FOSS4G EO Data Challenge Committee in a ceremony on the 30th of August and will consist of:

- At least four prizes of 2000 – 2500 Euro each for the best solutions to new or predefined challenges;
- 2500 Euro for the best solution for "EO based retrospective time series analysis";
- 2500 Euro for the best solution developed on top of ADAM platform;
- 2000 Euro for the best solution for "Explore your country using KOMPSAT";
- 2000 Euro the best solution for a challenge that is using Copernicus Atmosphere Monitoring Service (CAMS) data;
- 2000 Euro the best solution for a challenge that is using Copernicus Climate Change Service (C3S) data and tools;
- One winning team, selected by the European Space Agency, will be invited to join the ESA-ESRIN Copernicus app camp from 16-20 September 2019 all expenses paid;
- Consulting to turn your idea into a sustainable business case;
- Credits to be used on FOSS4G 2019 EO Data Challenge Infrastructure Partners.

Taxes

Participants are solely responsible for paying all taxes imposed on prizes awarded to them.

Disclaimer

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