

SAS Student Symposium Team Competition 2020 Terms and Conditions of Participation

OBJECTIVE: Sponsors are conducting an analytics competition for interested post-secondary education teams of two to four (2-4) students to compete for an opportunity to obtain a grant to attend SAS Global Forum 2020, March 29-April 1, 2020 at the Walter E. Washington Convention Center in Washington, DC where they will present their work in a 20-minute breakout session (the "Competition"). The Sponsors wish to inspire students to submit their data analysis for this Competition, and the Sponsors wish to award outstanding student innovators with the opportunity to attend SAS Global Forum 2020 where they will have an opportunity to learn, network, and exchange ideas and experiences. The top eight teams chosen to attend SAS Global Forum 2020 will give a 20-minute oral presentation to compete to win 1st, 2nd and 3rd place prizes.

HOW TO PARTICIPATE: PLEASE READ THIS ENTIRE SET OF TERMS AND CONDITIONS CAREFULLY AND THOROUGHLY. IF YOU HAVE QUESTIONS ABOUT ANY ASPECT OF THE COMPETITION OR THESE TERMS AND CONDITIONS, PLEASE CONTACT academic@sas.com. To register for the Competition, please visit the competition webpage at https://sas.qualtrics.com/jfe/form/SV_eLKCdc9cklQOqXj. Upon team registration and confirmation of eligibility, teams will receive an email with further instructions. Instructions will also be provided on how to submit your team's final entry via the Internet. On the competition webpage, you must read and follow the instructions to your entry and transmit via the Internet. Teams may register between August 28, 2019 and November 1, 2019. Competition entries will be accepted between November 4, 2019 and January 13, 2020 by 11:59:59 PM Eastern Time. Entries must be submitted via email or other electronic process according to the instructions on the competition webpage.

In the event of a dispute over the identity of the individual making a particular Competition submission, the submission will be deemed to have been made by the registered user of the email/Internet account through which the submission was transmitted or with which the submission is associated. Sponsors (i) assume no responsibility for any error, omission, interruption, deletion, defect, delay in operation or transmission, communications line failure, theft or destruction or unauthorized access to, or alteration of, submissions; (ii) are not responsible for any problems or technical malfunction of or relating to any communications equipment, telephone or cellular network, operations, or lines, computer, online systems, servers, or provider, computer equipment, hardware, software, failure of any entry information to be received by Sponsors on account of technical problems, human error or traffic congestion on the Internet or at any website or email server or address, and (iii) assume no responsibility for any combination of the aforementioned events, including any injury or damage to any participant's or any other person's computer related to or resulting from participation in, or downloading or uploading any materials relating to, the Competition.

ELIGIBILITY FOR PARTICIPATION AND GUIDELINES FOR SUBMISSIONS: To participate in the SAS Global Forum Student Symposium, each team must be composed of between two to four (2-4) students who are at least 18 years of age at the time the entry is submitted, currently enrolled as a full-time student at an accredited post-secondary academic institution (college or university or its equivalent) and who still have their full-time student status at the time of the conference. In addition each team must have one (1) named faculty advisor. Your participation must be, in all respects, legal and lawful in the jurisdiction from which you make your submission. Sponsors are not responsible for submissions made in contravention of any law or regulation in any jurisdiction or location. Void in the Province of Quebec and where prohibited by law. Employees (including immediate family members and/or those living in the same household of each) of Sponsors and their subsidiaries and affiliated companies, and the immediate family members of each are not eligible to participate. GRANT RECIPIENTS ARE SOLELY RESPONSIBLE FOR OBTAINING ANY NECESSARY DOCUMENTATION FOR TRAVEL, INCLUDING BUT NOT LIMITED TO PASSPORT, UNITED STATES VISA, HEALTH RECORDS, PHOTO IDENTIFICATION, AND ANY OTHER REQUIRED RECORDS OR DOCUMENTS. SPONSORS ARE NOT RESPONSIBLE FOR THE INABILITY OF ANY GRANT RECIPIENT TO GAIN LAWFUL AND/OR TIMELY ENTRANCE INTO THE UNITED STATES. GRANT RECIPIENTS ARE STRONGLY ENCOURAGED TO PLAN SUFFICIENTLY AHEAD TO ENSURE THEIR OWN ABILITY TO OBTAIN LAWFUL, TIMELY ENTRY TO THE UNITED STATES, IF APPLICABLE.

Please note that data sets and software will not be provided by Sponsors for participation in this competition; participating teams are required to (a) supply data according to the specifications provided below and (b) use SAS University Edition software or SAS OnDemand for Academics software. Competition submissions must be the original work of the entrant not previously published or entered into a competition; must be suitable for publication; and must not infringe third-party rights. In addition, all entries must meet the following requirements:

Data requirements: Participating teams may use publicly available data sources subject to and in compliance with applicable license terms that allow full participation in the competition, including presentation at the conference by grant recipients, and are not subject to any other restrictions on use or access. Data sets must be anonymized and not include any personally identifiable information or confidential information. Entries must include (a) a link to the data or appended data set and (b) applicable license terms. Teams must give appropriate attribution as applicable. Without limiting any other provision of these Terms and Conditions, all participants expressly agree that their access to, submission of, and use of data in connection with this Competition will adhere to all applicable laws, regulations, and third-party licenses or terms of use.

Submission requirements: Student team are expected to conduct data analysis and write a paper that defines the problem, describes the analysis performed, and presents the results in such a manner as to be of use in business,

science, government, education, health care, etc. Student teams will be judged on the broad accessibility of results, so papers should be appropriately technical, but still understandable to non-analytics audiences. The paper must be two to five (2-5) pages in length. The written paper must contain the following components:

- Introduction
- Data
- Problem
- Data Cleaning/Validation
- Analysis
- Visualization (graphs, charts, etc.) – can be included in an appendix.
- Generalization
- Suggestions for Future Studies
- Conclusion

Optional: Student teams may opt to include an appendix of up to two (2) additional pages. The appendix may include supporting details such as mathematical proofs, sample calculations (referred to in the text), supporting figures (tables, graphs, charts, or images), data (raw, summary, or data dictionary), lists of words, the questionnaire used in the research, a detailed description of an apparatus used in the research, etc.

JUDGING OF ENTRIES: Paper Submissions

Eligible entries will be judged according to the following criteria and considerations:

Components of paper submissions to be judged:

- Introduction – Is the introduction appropriate and provide a concise lead-in to the report given?
- Data – Is the source of the data adequately documented?
- Problem – Is the problem(s) clearly defined and objectives of the study precisely given?
- Data cleaning/validation – Is the data cleaning process adequately explained?
- Analysis – Were appropriate analytical methods used and adequately explained?
- Visualization – Are appropriate graphics and visuals provided?
- Generalization – Are results provided for a general, non-technical audience?
- Suggestions for future studies – Are issues for future studies/different problem approaches given?
- Conclusions – Are conclusions concisely given?

Evaluation Rubric:

- 1 – Vague, not given, poorly explained
- 2 – Emerging, shows some possibilities
- 3 – Beginning, additional details needed
- 4 – Potential exists, more development needed
- 5 – Developing, shows promise
- 6 – Adequate, ok, needs more polish
- 7 – Accomplished, acceptable
- 8 – Proficient, of high quality
- 9 – Exemplarily, excellent quality
- 10 – Outstanding, one of the best

Each of these criteria will be applied by judges employed or designated by Sponsors who have qualifications sufficient to apply the criteria to the submissions.

GRANT AWARDS FOR EIGHT FINALIST TEAMS:

Based on the judging of the paper submissions, the top eight teams will be selected as finalists and notified on or about February 15, 2020. Each of the eight teams will receive the following:

(a) One (1) complimentary registration to SAS Global Forum 2020 and one (1) half-day pre- or post-conference tutorial PER team member and faculty advisor.

(b) Reimbursement of up to three thousand dollars (\$3,000.00) in travel and hotel expenses for SAS Global Forum 2020. The faculty advisor is responsible for submitting receipts for reimbursement.

(c) One (1) 60% off coupon for each team member and faculty advisor to purchase a SAS book at SAS Global Forum or online.

The grant winners shall confirm to the Sponsors their ability to accept the award and attend the conference no later than February 21, 2020. Failure to respond may result in disqualification and an alternate grant recipient may be

selected. Decisions of the judges are final. By participating, entrants agree to be bound by these Terms and Conditions and the judges' decisions.

JUDGING OF ENTRIES: Oral Presentations

Each finalist team will select up to two (2) members to present at the conference. Oral presentations by the finalist teams will be judged according to the following criteria and considerations:

- Organization
- Subject Knowledge
- Mechanics
- Visuals
- Elocution
- Eye Contact
- Length
- Overall

Each of these six elements will be scored by the judges on a scale of 1-4, with a maximum possible score of 24 per team. In the event of a tie, the judges will rank the presentations overall in their discretion to determine the top three teams.

Based on judging of the oral presentations at SAS Global Forum, the top three teams will be selected and notified on or about March 31, 2020. Decisions of the judges are final. By participating, entrants agree to be bound by these Terms and Conditions and the judges' decisions.

AWARDS FOR FIRST, SECOND, THIRD PLACE TEAMS:

Each of the top three teams competing in the oral presentations will receive the following:

- One (1) complimentary exam voucher for any SAS certification exam, per team member and faculty advisor.
- One (1) complimentary SAS prep guide book, per team member and faculty advisor (Note: Not all certification exams have an accompanying prep guide.)

In addition, the following awards will be granted:

- **First Place:** 5 conference passes to attend next year's event, SAS Global Forum 2020 (approx. value at \$450 per pass).
- **Second Place:** 4 conference passes to attend next year's event, SAS Global Forum 2020 (approx. value at \$450 per pass).
- **Third Place:** 3 conference passes to attend next year's event, SAS Global Forum 2020 (approx. value at \$450 per pass).

More information and detail about the mechanics of the grant awards will be provided to the grant recipients after selection, including relevant deadlines and additional requirements for Conference attendance. Grant recipients must comply with all requirements and limitations communicated by Sponsors or imposed by law or regulation, and Sponsors are not responsible for the failure of any grant recipient to do so.

ALL TAXES ON THE GRANT ARE SOLELY THE RESPONSIBILITY OF THE GRANT RECIPIENT. If required by applicable law, Sponsors will issue an IRS 1099 form to each grant recipient to identify the value of the grant. For information and planning purposes, and without being obligated to award any grant at any particular value, Sponsors estimate that the value of each grant may range from US\$4,180 to US\$10,070. However, the actual value may be less or may be greater. Grant recipients are not permitted to make any substitutions nor to claim any portion of the grant in cash.

CONDITIONS OF PARTICIPATION: IN THE EVENT AN ENTRY IS DETERMINED BY SPONSORS NOT TO BE THE ORIGINAL WORK OF THE ENTRANT OR TO INFRINGE OR POTENTIALLY INFRINGE ANY THIRD PARTY'S RIGHTS OR OTHERWISE NOT IN COMPLIANCE WITH ANY OF THESE RULES, SPONSORS RESERVE THE RIGHT TO DISQUALIFY THE ENTRY, IN THEIR SOLE DISCRETION, FROM THE COMPETITION AND, IF A GRANT AWARD HAS ALREADY BEEN MADE BASED ON SUCH A NON-CONFORMING SUBMISSION, SPONSORS RESERVE THE RIGHT TO WITHDRAW OR CANCEL THE GRANT OR RECOUP THE VALUE OF THE GRANT FROM THE RECIPIENT.

Submission of any entry constitutes the entrant's irrevocable, non-exclusive license to Sponsors and its agents to publish, use, adapt, edit and/or modify such entry, including, without limitation, screenshots and selected portions of the entry, in any way, in any and all media, without limitation, worldwide, throughout the universe, and in perpetuity, for use in association with Sponsors' advertising, promotion, archiving and review, or any other purpose whatsoever, all without acknowledgement, additional compensation, or opportunity for review by the entrant.

By entering, entrants acknowledge compliance with these Terms and Conditions, including all eligibility requirements, and each entrant warrants and represents that his or her entry is legal and lawful and meets all restrictions and requirements of these Terms and Conditions and all applicable law. By accepting a grant, each recipient further (a) consents to Sponsors' use of his/her name, image, biographical details, likeness, and text of interviews or statements without additional compensation or opportunity for review by the entrant, unless prohibited by law, for promotional purposes throughout the universe in any media whatsoever now known or hereafter developed and (b) warrants that privileges of participation and prizes will be used only for lawful purposes and in compliance with any and all applicable law, regulation, policy, guidelines, and manufacturer instruction.

Sponsors reserve the right to suspend, cancel, or modify this Competition as determined by Sponsors in their sole discretion. Sponsors further reserve the right to award more than or fewer than eight (8) team grants or presentation slots, as circumstances may warrant, in the sole discretion of Sponsors. In the event the selected grant recipient is ineligible or refuses the grant, the grant will be forfeited and Sponsors, in their sole discretion, may select an alternate grant recipient from the remaining entries, time permitting as judged by Sponsors in their sole discretion. Sponsors retain the discretion to make all decisions regarding the interpretation and application of these Terms and Conditions, including any ambiguities. All decisions of Sponsors are final and discretionary.

RELEASES: BY ENTERING THIS COMPETITION, YOU RELEASE, HOLD HARMLESS, AND AGREE TO INDEMNIFY SPONSORS, THEIR PARENT, SUBSIDIARY, AND AFFILIATED ENTITIES, EMPLOYEES, AND AGENTS AND ALL OTHERS ASSOCIATED WITH THE DEVELOPMENT AND EXECUTION OF THIS COMPETITION AND THE SAS GLOBAL FORUM 2017 CONFERENCE FROM AND AGAINST ANY AND ALL TAX LIABILITY THAT MAY BE IMPOSED OR ASSOCIATED WITH RECEIPT OR USE OF THE GRANT AND FROM AND AGAINST ANY AND ALL CLAIMS, ACTIONS, PROCEEDINGS, AND LIABILITY FOR ANY DAMAGES, EXPENSES, FEES, INJURY OR LOSSES (INCLUDING PERSONAL INJURY OR DEATH) SUSTAINED IN CONNECTION WITH THE RECEIPT, OWNERSHIP, OR USE/MIS-USE OF THE GRANT OR PRIZE OR WHILE TRAVELING TO, PREPARING FOR, OR PARTICIPATING IN ANY COMPETITION-RELATED OR CONFERENCE-RELATED ACTIVITY. For the avoidance of doubt but without limiting the foregoing, entrants expressly release and agree to indemnify Sponsors, their parents, subsidiary, and affiliated entities from and against any claims (a) arising from a violation of these rules or any of entrants' representations and warranties hereunder and (b) any claims that entrants' submission, participation, or use of data in connection with this competition violates the rights of any third party, including without limitation rights in intellectual property or privacy rights. Sponsors are not responsible for any printing, typographical, mechanical or other error in the printing of the Competition materials, including the webpage, administration or execution of the Competition, or in the announcement of the grant recipients.

COMPETITION SPONSORS: This Competition is being sponsored by SAS Institute Inc., SAS Campus Drive, Cary, North Carolina 27513, USA and SAS Global Forum Executive Board (the "Sponsors"). The names of the grant recipients are available upon request by sending a written request and a self-addressed, stamped envelope for receipt at SAS by August 10, 2020 to Marilou Chanrasmi, SAS Institute Inc., 100 SAS Campus Drive, Cary, NC 27513.