Demo Day 2016-17
Preliminary Round: Rules and Eligibility

I. Eligibility

a. Participants must be currently enrolled as a student in an undergraduate or graduate degree program, and in good academic standing.
b. Participants may enter individually as a team of one or in teams of up to five students.
c. Participants may enter only one research project into the competition, either as an individual or as a member of a team.
d. Research project involves one of the core, cybersecurity research areas at the Institute for Information Security & Privacy.
e. Participation is endorsed by the research principal investigator (or, if not applicable, a faculty sponsor or lab director) from Georgia Tech.
f. Participants must submit a fully completed registration application (one per project) by September 19, 2016.
g. Each team must submit their poster electronically in a JPEG format, according to the template provided upon registration, no later than 11:59 p.m. (EDT) on September 19, 2016.
h. All team members must fulfill these eligibility requirements.

II. Registration

a. Registration will open August 22, 2016 and will close September 19, 2016 at 11:59 p.m. (EDT).
b. Registration will be hosted online at http://www.iisp.gatech.edu/demo-day

c. A complete registration application and Public Disclosure Acknowledgement and Waiver form must be submitted by each team member, obligating students to compete and fully disclose their idea in order to be eligible for judging.

* Please note an Inventor Profile webform at http://www.iisp.gatech.edu/demo-day is only the first step of registration. You are NOT eligible to compete by submitting an Inventor Profile; a properly signed Public Disclosure Acknowledgement and Waiver also must be submitted by the deadline stated above under clauses I.e and II.a.

III. Invention Requirements

a. Posters must depict original student research. Co-invention with non-students or any others must be fully disclosed during registration to determine if the contribution of others was substantial.

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b. Posters depicting output and products from student course projects, campus research, and co-ops ARE eligible with full disclosure about the resources and people involved in its creation.
c. Posters depicting software are eligible.
d. A poster must represent all aspects of a research project.
e. See the Intellectual Property section for more details. All registrants are bound by the Georgia Tech Honor Code to fully disclose the information requested.
   i. Poster files must be emailed to lindsey.panetta@gtri.gatech.edu no later than September 19, 2016.
   ii. Late posters or walk-in’s will not be accepted.
   iii. Posters will be printed and transported to the location of the Preliminary Round by the IISP staff.
   iv. The poster file must be in landscape orientation and able to fit on one 48” x 36” piece of poster board.
   v. All posters must have a research project title, in addition to name(s) of the registered participant(s) or co-researchers. Please do list advisor names.
   vi. Prototypes or physical demonstrations are very helpful but not required.

IV. Preliminary Round, Fall ’16

a. The Demo Day Preliminary Round will be held Sept. 28, 2016 from 10 a.m. – 11:30 a.m., at the Global Learning Center, 84 Fifth St. NW, Atlanta, GA, as part of the 14th Annual Georgia Tech Cyber Security Summit. Entries will be viewed by competition participants, the Georgia Tech community, and all those attending the 14th Annual Georgia Tech Cyber Security Summit.
b. Each person who attends the 14th Annual Georgia Tech Cyber Security Summit and Demo Day Preliminary Round will have the opportunity to score each research poster separately on a scale of 1 – 5 for Innovation, Marketability, and Probability of becoming a successful business.
c. Participants will present their ideas in an open-to-the public, gallery setting.
d. Scores will be available to all participants after the Preliminary Round has been tallied to provide feedback about their invention and presentation.
e. The top five research projects with the highest scores will be invited to participate in the Demo Day Finale, to be held in Spring 2017.

V. Final Round

a. The Demo Day Finale, or “final round,” will be open to both the public and the Georgia Tech community.
b. In the final round, at least one research participant representing each of the final, five inventions will give a five-minute presentation about their projects to a panel of expert judges, followed by three minutes of Q&A.
c. In addition to the preliminary score rubric, participants should also be able to discuss their passion for the idea, a potential target market/target user, and how they would plan to commercialize the idea.

(Continued…)
d. Afterward, judges will meet in private to evaluate the participants based upon the original three criteria, in addition to **market size** and **inventor passion**.
e. A score will be assigned to each category for each participating project, and the total scores will then determine the winner and the runner-up.

VI. **Judging Rubric**

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<tr>
<th>1</th>
<th><strong>Poor</strong></th>
<th>2</th>
<th><strong>Need Improvement</strong></th>
<th>3</th>
<th><strong>Mediocre</strong></th>
<th>4</th>
<th><strong>Well Done</strong></th>
<th>5</th>
<th><strong>Outstanding</strong></th>
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<tbody>
<tr>
<td><strong>Final Round</strong></td>
<td>1 – 5</td>
<td><strong>Comments</strong></td>
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<td><strong>Innovation.</strong></td>
<td>Is the idea novel? How does it compare to other ideas that address the same problem?</td>
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<td><strong>Marketability.</strong></td>
<td>Is there a demand for the invention? Will people buy it?</td>
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<td><strong>Probability of Becoming a Successful Business.</strong></td>
<td>Would someone invest in helping make the invention a reality?</td>
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<td><strong>Target Market/Market Size.</strong></td>
<td>How big is the market for the invention and who is it?</td>
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<td><strong>Inventor Passion.</strong></td>
<td>How driven is the inventor or team by their idea?</td>
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VII. **Prizes**

a. **First Place in the final round**
   $5,000.00
b. **Second Place in the final round**
   $3,000.00
c. **People’s Choice in the final round**
   $2,000

*Please note that if a team is awarded any of the above prizes, Georgia Tech will distribute the prize funds equally among all registered team members.*

IMPORTANT: SIGN AND COMPLETE THE NEXT PAGE.

(Continued…)
Student Participant

☐ READ and UNDERSTOOD

By: ___________________________________________________________

Printed Name: __________________________________________________

Title: ___________________________ Date: _________________________

Return your signed form to Lindsey Panetta, lindsey.panetta@gtri.gatech.edu, no later than Sept. 19, 2016 at 11:59 p.m. (EDT). Questions? Call 404.407.8509.