House STEM App Challenge

Welcome to the first annual House STEM App Challenge for the 25th Congressional District in New York!

This new competition was established by Members of the House of Representatives in 2013. The Challenge aims to engage high school student's creativity and encourage participation in STEM educations fields. This is a nationwide event that allows high school students from across the country to compete by creating and exhibiting their software application, or "app."

Slaughter's STEM App Challenge seeks all high school students to submit a prototype design of an app that relates to STEM fields – students are not required to create a functioning app.

Contest Dates

1. Between FEBRUARY 1ST, 2014 at approximately 12 PM Eastern Daylight Time ("EDT") and April 30TH, 2014 at 12 PM EST (the "Competition Submission Period").

Registration & Submission

A. Register:

1. During the Competition Submission Period, you will need to create an account on www.challengepost.com as this is where you will submit your App. You will also need to register for the House Student App Contest by completing the entry form on http://studentappchallenge.house.gov/ this form allows Rep. Slaughter's office know who is participating so that they can communicate with you during the Submission Period.
2. Individuals or Teams (no more than four people) living in NY25 can register.

B. Online Submission Requirements (on ChallengePost.COM):

1. Each Contestant will be required to provide the following as part of the Submission of the app:
   - The app submission is in the form of a video. A link to an Application Demonstration Video must be uploaded to ChallengePost. ChallengePost supports YouTube or VIMEO. It is important to demonstrate the scope and quality of your app prototype in this video. You will not be judged based on the cinematography of the video. No more than 3-4 minutes in length.
   - There is a narrative entry form to be completed on ChallengePost (more info below)
   - Submission Deadline: April 30TH, 2014 at 12 PM EST

Workshop

Rep. Slaughter, the RIT MAGIC Center and the District Judges will host a workshop on Saturday, **March 29th at 11a.m. at the RIT MAGIC Center.** This will be an opportunity for students to engage with local STEM educational partners to assist with their app idea development and to learn about STEM careers.

Winner Selection and District Judging Criteria

1. Application Videos will be viewed by District Judges based on the following criteria:
   - **Originality and Innovativeness**
   - **Presentation and Clarity** – how well and creatively the app and message is presented in the submission form and video – not on the cinematography of the video
   - **Expected Reach and Impact** of the app – audience
   - **Ability to Engage in STEM** – how well does the app and content relate to STEM, validity
   - **Ease of Use and Accessibility**

Prizes

1. Rep. Slaughter will host an awards ceremony where finalists will get the chance to present their apps to Judges, Congressional staffers and community leaders. The winning app in each district will be featured on the House.gov website.

Office of Congresswoman Louise M. Slaughter
3120 Federal Building Rochester, New York 14614
Phone: (585) 232-4850 E-Mail: katie.lashomb@mail.house.gov

How to Register on ChallengePost

(1) Go to: http://challengepost.com/
(2) In the top right corner, click "Sign Up" to **create an account**
(3) After you create your account, click "Find Challenges" and search for "House STEM App" challenge or click here: http://housestudentapps.challengepost.com/

When you are ready to submit your work, click "Enter of Submission." This is where you will upload your video. The demonstration video of the app is very important because it will be used to determine which apps advance to the second phase of judging.

The ChallengePost entry form will allow you to:

- Name your app
- Post a summary description of the app
- Upload screenshots or other photos
- Upload video URL
- Upload your **completed release** form signed by a guardian
- Website URL if applicable
- You name, your team members if applicable, and contact information
- Select "Rep. Slaughter (NY25)" as your Congressional District

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