

CUAHSI's Hydrograf(x) 2009

CUAHSI's **Hydrograf(x)** is a competition for short films in hydrology open to undergraduate and graduate students. The goal of this competition is to foster greater understanding and appreciation of hydrologic science. This competition also provides you with an opportunity to present principles of hydrology in a non-traditional format as well as a means to interact with audiences that would not regularly be reached through more formal means.

A simple definition of hydrology is the science focused on understanding the terrestrial components of the global water cycle. This would include the movement of water, and materials contained in the water, into and within/on the surface and subsurface of the earth.

You may use any (or all) of three general type of formats in the development of your project:
documentary - live action
animation – such a cell, stop action or computer generated
visualization - graphical images generated from data sets

Entries will be reviewed in one of two categories – based upon your intended audience: professional/technical and general audience (see below for fuller description).

Entries will be posted to the **Hydrograf(x)**-2009 Community at SciVee.tv (a “YouTube for science” hosted at San Diego Supercomputer Center).

Cash prizes will be awarded in each category for First (\$100) and Second (\$ 50) places. Additionally there will be a Producers Award for the entry with the highest viewer rating on SciVee.

Hydrograf(x) is being sponsored by the Consortium of Universities for the Advancement of Hydrologic Science, Inc. (CUAHSI). The mission of the organization is to foster advancements in the hydrologic sciences through the support of research and education activities.

Entry Information

The deadline date for submissions is 15 November 2009.

Eligibility

This competition is open to individuals enrolled in credit awarding undergraduate and graduate courses during the submission period. These credits may either be for a degree or for an ongoing professional development requirement. All individuals will be required to submit a copy of their student ID or other enrollment document, and signed a statement affirming their eligibility. Copies of these form will be available at the website for the competition: www.cuahsi.org/hydrografx

An entry may be a collaboration among several individuals, but each member of the team must meet the eligibility requirement.

Entry Specifications

An individual may only submit one entry in each category, whether as an individual or as a member of a team.

The running time for an entry cannot exceed 5 minutes.

Entries must be uploaded onto the **Hydrograf(x)** 2009 community on SciVee (www.scivee.org).

One member of the team will need to become a registered user. Entries must comply with all SciVee Terms of Use - see http://www.scivee.tv/terms_of_use for full details.

Evaluation

Entries should be submitted to be evaluated in one of two categories based upon intended audience:

Technical/Professional Audience: in general this can be considered to be material that is used to supplement a presentation or poster at professional society meeting (such as Geological Society of America and American Geophysical Union), a departmental seminar or presentation to a professional client.

General Audience: this material could be used for K-12 education, to supplement presentations to a citizen science group or, for example, the Boy/Girl Scouts. Generally this material should be readily understood by anyone who does not have college level-or higher-training in hydrology or related science.

Entries may only be submitted for evaluation in only one of the two categories although an entrant, acting as an individual or as part of a team, may submit a different entry in each category.

Evaluation Criteria

Entries will be evaluated with respect to the following criteria:

Intellectual merit - The entry summarizes and logically presents scientifically accurate knowledge and enables the audience to achieve new insight to hydrologic science.

Appropriateness for intended audience - The entry presents the scientific concepts and information in a manner that is appropriate for the general knowledge level of the intended audience.

Aesthetic impact - The entry is presented in an aesthetically pleasing manner.

Effective communication - The entry presents the concepts and information effectively and clearly to the target audience with all parts integrated to produce a concise and coherent body of information. The entry demonstrates knowledge and application of the technologies used in creating the entry.

Originality - The presentation is unique, with emphasis on new methods and insights to illustrate the scientific principle and/or to tell the story. The entry demonstrates original ideas or combines several simple ideas in an original organization to present research in a unique and compelling manner.

Evaluation Process

Entries will be evaluated by a panel of judges selected by CUAHSI.

The judges will review each entry with regard to the evaluation criteria and the submission category.

Each judge will assign a numerical score for each review criterion and scores will be added to determine an entry's final score.

The evaluation of the panel will be summarized and sent to each entrant.

The decisions of the judges are final.

Notification

Winners will be notified individually in January 2010.

Prizes

A First and Second Prize will be award in each category, with the winning entry receiving \$100 and the Second Prize entry receiving \$50. In addition to the officially judged awards, there will be a "Producers Award" for the entry receiving the highest rating from viewers on SciVee - in the event of a tie the winner will be chosen at random from the set of eligible entries.

Additional prizes may be announced before the entry submission due date.

Submission of entry materials

The entry package should include:

- * A completed entry forms, including,
- * An eligibility statement for each member of the project team.

Once these documents have been received you will be invited to join the **Hydrograf(x)** community on SciVee. The video should then be uploaded into the appropriate group – e.g. Professional/technical or general audience.

Entry documents should be sent to:

Hydrograf(x) 2009
c/o CUAHSI
2000 Florida Avenue, NW
Washington, DC 20009

Only entries postmarked (or equivalent) no later than 15 November 2009 and received by CUAHSI no later than 20 November will be considered for evaluation. Entries videos must be successfully uploaded onto SciVee and placed into the appropriate group within the **Hydrograf(x)** community space no later than 25 November 2009.

Hydrograf(x) Competition Rules

1. Submission of an entry constitutes an agreement by the entrant(s) to adhere to the rules and requirements set forth by the Consortium of Universities for the Advancement of Hydrologic Science, Inc. (CUAHSI), SciVee and other competition sponsors.
2. Any entrant(s) or entry found to be in violation of any rule or requirement will be disqualified.
3. Each entrant certifies, through submission to the contest, that the entry is his or her own original creative work and does not violate or infringe the creative work of others, as protected under copyright law.
4. By entering the contest, the entrant agrees to hold harmless CUAHSI and other sponsors for all legal and administrative claims, to include associated expenses that may arise from any claims related to his or her submission or its use.
5. Entries are submitted under Creative Commons Attribution 3.0 License. Additionally, entrants grant CUAHSI nonexclusive rights to use their names, likenesses, quotes and submissions for educational publicity and/or promotional purposes. This includes, but is not limited to, Web site display, print materials, and exhibits.
6. Winners may be asked for original copies of their entry.
7. Winners are responsible for all taxes or other fees connected with the prize received and/or travel paid for by the sponsoring organizations.
8. CUAHSI will not respond to any claims or inquiries regarding the contest results.
9. Employees, contractors, officers or judges of the sponsoring organizations are not eligible to enter the competition.
10. CUAHSI is not responsible for lost entries due to delivery failure.
11. Should CUAHSI decide to bring winning contestants to Washington, D.C. or other location for promotional and other purposes, expenses paid by CUAHSI for travel will be within the limits set forth in law according to the federal travel regulations and any other restrictions required for National Science Foundation (NSF) grant recipients.
12. All contestants agree that they, their heirs and estates shall hold harmless CUAHSI and all employees of CUAHSI for any and all injuries and/or claims arising from participation in this contest, to include that which may occur while traveling to or participating in contest activities.
13. CUASHI reserves the right to limit travel support to two (2) individuals from any group-submitted entry. Only persons listed on the original entry form may have their travel funded by CUAHSI. All other persons accompanying the winner/group representatives must arrange and fund their own travel and accommodations.
14. CUAHSI has the sole determination of any point not specifically outlined in the competition rules.