

Galileo Award

Poster Competition

DON'T MISS THIS CHANCE TO PARTICIPATE IN THE ANNUAL GALILEO AWARD POSTER COMPETITION!

PURPOSE

The New York State GIS Association is inviting all public and private New York State teachers and students to participate in the 1st Annual Galileo Award Poster Competition. Realizing that Geographic Information Systems (GIS) provide great classroom tools, the purpose of the Award is to recognize the outstanding GIS work of K-12 school students, undergraduate college students, and their teachers. For this premiere year of the competition, all submitted posters will be displayed (as space permits) at the 2nd Annual NYS Geospatial Summit in June 2007 and the NYS GIS Conference in October 2007.

SPECIFICATIONS

We are encouraging participants to submit electronic images of their poster/map. A simple export of the map in a common graphics format at 400 dpi is desired (i.e. JPEG, PDF, TIFF). Please limit the size of your poster to no larger than 11 inches by 17 inches. Posters may be in any form and on any subject, but should illustrate the students' use of GIS to effectively communicate a central theme of any classroom topic (e.g. sciences, history, social studies, business, physical education, etc.) The use of Global Position Systems (GPS) in creating your map is completely acceptable.

ENTRY INFORMATION

Entries will be grouped into the following three categories: Grades 6-8, Grades 9-12, and undergraduate college. Each category will be awarded a first place, second place, and third place. While only one poster may be entered per student, more than one student may participate per school.

JUDGING CRITERIA

Poster entries will be judged on the following criteria:

- o technical ability and use of GIS to perform a spatial analysis,
- o creativity in using map and graphic elements,
- o poster concept/purpose,
- o clarity of poster, and
- o originality.

SUBMITTAL INFORMATION

Poster entries must be received no later than 12:00 Noon on Friday, April 27th, 2007. Each poster entry must be submitted with a completed entry form (see *below*). This announcement and the entry form may be downloaded from the NYS GIS Association website (<http://www.nysgis.org/>). Please check this site for updates. For more information, or to submit a poster, contact:

John Borst
NYS Office of Cyber Security & Critical Infrastructure Coordination
30 South Pearl Street, 11th Floor
Albany, NY 12207
(518) 473-5755 or John.Borst@cscic.state.ny.us.

All entries submitted may be used in future publications and may not be returned. Winners will be notified by phone or email and will also be announced at the NYS Geospatial Summit. First, second and third place student awardees will receive a certificate of achievement, in addition to being acknowledged at the NYS Geospatial Summit and the NYS GIS Conference.

AWARDS (tentative list)



All winning posters will be displayed on Google Earth for one week.



Grades 6-8

1st

- o A Pictometry seat license with an image library [Pictometry]
- o An ArcView Academic License for a year and a copy of "Mapping Our World: Geographic Lessons for Educators", as well as the "Community Geography" Educator Resource Set [ESRI]
- o 2007 NYS Geospatial Summit conference registration to a teacher and student [CT Male]

2nd

- o A copy of "Mapping Our World: Geographic Lessons for Educators", as well as the "Community Geography" Educator Resource Set [ESRI]
- o A Trimble Pathfinder ProXB GPS receiver [Waypoint Technology]
- o Book "Fun with GPS" [TeleAtlas]

3rd

- A copy of "Mapping Our World: Geographic Lessons for Educators", as well as the "Community Geography" Educator Resource Set [ESRI]
- Registration to the 2007 NYS GIS Conference for a teacher [Bowne Management Systems]
- MapInfo brand items [MapInfo]
- Book "Fun with GPS" [TeleAtlas]

Grades 9-12

1st

- A Pictometry seat license with an image library [Pictometry]
- An ArcView Academic License for a year and a copy of "Mapping Our World: Geographic Lessons for Educators", as well as the "Community Geography" Educator Resource Set [ESRI]
- 2007 NYS Geospatial Summit conference registration to a teacher and student [CT Male]

2nd

- A copy of "Mapping Our World: Geographic Lessons for Educators", as well as the "Community Geography" Educator Resource Set [ESRI]
- 2 free registrations: 1 for a teacher, 1 for a student to the 2007 CORSE conference. More about CORSE at: www.iagt.org/corse [IAGT]

3rd

- A copy of "Mapping Our World: Geographic Lessons for Educators", as well as the "Community Geography" Educator Resource Set. [ESRI]
- Registration to the 2007 NYS GIS Conference for a teacher [Bowne Management Systems] and a student [James W. Sewall Company]
- MapInfo brand items [MapInfo]
- Book "Fun with GPS" [TeleAtlas]

Undergraduate College

1st

- A Pictometry seat license with an image library [Pictometry]
- ArcView Student Licenses for each award recipient. These licenses permit at-home use of ArcView [ESRI]
- 2007 NYS Geospatial Summit conference registration to a teacher and student [CT Male]

2nd

- ArcView Student Licenses for each award recipient. These licenses permit at-home use of ArcView. [ESRI]
- ArcGIS I training [Bergmann Associates]
- 1 student registration to the 2007 NYS GIS Conference [James W. Sewall Company]

3rd

- ArcView Student Licenses for each award recipient. These licenses permit at-home use of ArcView. [ESRI]
- 1 educational license of ER Mapper [Earth Resource Mapping]

NYS GIS EDUCATION WORKGROUP GALILEO AWARD POSTER COMPETITION

Please legibly fill out the information below to participate in the
NYS GIS Education Workgroup Galileo Award Poster Competition

Title of Poster: _____

Purpose of Poster: _____

Student(s) Name(s): _____

Grade/College Level: _____

Teacher/Faculty Name: _____

Teacher/Faculty Signature: _____

Teacher/Faculty Email: _____

School District/College Name: _____

Contact Phone Number & Address: _____

GIS Software Used: _____

Please return this form along with your poster to John Borst at:

**NYS Office of Cyber Security and Critical Infrastructure Coordination
30 South Pearl Street, 11th Floor, Albany, NY 12207-3425
Phone (518) 473-5755 - Fax (518) 473-5848
John.Borst@cscic.state.ny.us**