

## Esri International User Conference Map Gallery Submissions

For those who are interested in having their candidate map be considered for an award, please read both descriptive documents (Map Gallery Categories and Judging Process Criteria) to have a better idea of how entries are evaluated and to help identify which category fits your map product best.

## Map Gallery Categories—2013

### Best Overall

After the first round of judging, the first-place candidate maps from each of the other categories will be automatically be placed in this category and judged against each other for best overall qualities. There is only one award for this category.

### Most Unique

Entries in this category will be judged for general quality and uniqueness in the presentation and the application. The uniqueness will be evaluated according to the following criteria:

- Unconventional and innovative ways of presenting the subject; unique subject or idea
- Creative combination of art and science that enhances the map or presentation
- Unique cartographic presentation, organization, or symbolization
- Extraordinary and eye-catching impact that makes this entry truly distinct

### Best Product utilizing Community Maps

Printed entries in this category will be judged for general quality and effective objective balance being maintained between basemap and operational layers. Map entry is required to use at least one of the four Esri ArcGIS Online Community Maps as listed below:

World Imagery - <http://www.arcgis.com/home/item.html?id=c03a526d94704bfb839445e80de95495>

World Street - <http://www.arcgis.com/home/item.html?id=3b93337983e9436f8db950e38a8629af>

World Topographic - <http://www.arcgis.com/home/item.html?id=f2498e3d0ff642bfb4b155828351ef0e>

Ocean Basemap - <http://www.arcgis.com/home/item.html?id=6348e67824504fc9a62976434bf0d8d5>

### Best Analytic Presentation

Entries in this category will be judged for general quality and analytic presentation according to the following criteria:

- Communication of the problem/project to be solved
- Presentation of the analytic procedures
- Relevance of the problem-solving methods to the analysis—complexity and logic of analysis
- Integration of cartographic principles with analytic processes

### Best Cartographic Design: Single Map Product—Small Format

Entries in this category must be a single map product. They may include maps created for newspaper or magazine pages. Any map entered under this category that is larger than 11 in. x 17 in. (A3, 297 mm x 420 mm) will not be considered a candidate in the Map Gallery contest. Larger maps may still be displayed in the Map Gallery but will not be considered for an award.

Entries will be judged according to the following criteria:

- Efficiency in communication of intended message
- Maximization of the user's cognitive experience

### Best Data Integration

Entries in this category will be judged for general quality and effective data integration according to the following criteria:

- Relevance and select variety of chosen data sources (surveying, remote sensing, GPS, etc.) and data formats (Raster, vector, text, etc.) to the problem-solving and mapmaking processes
- Cohesive presentation of the integration (explanation, illustration, etc.)

**Best Cartographic Design: Single Map Product—Large Format—In-House Copy**

Entries in this category must be a single map product larger than 11 in. x 17 in. (A3) but not exceeding 48 in. (122 cm). Optionally, the map can be from a product in a book or in bound form; consist of the whole product or a few selected pages; or include supporting text accompanying the map pages, printed on office-quality media. Entries in this category will be judged for general and specific cartographic quality as a map series or atlas (shown as in-house copy) according to the following criteria:

- Efficiency in communication of intended message
- Maximization of the user's cognitive experience

**Best Cartographic Design: Single Map Product—Large Format—Press Copy**

Entries in this category must be a single map product larger than 11 in. x 17 in. (A3) but not exceeding 48 in. (122 cm). Optionally, the map can be from a product in a book or in bound form; consist of the whole product or a few selected pages; or include supporting text accompanying the map pages, printed professionally on a printing press. Entries in this category will be judged for general and specific cartographic quality as a map series or atlas (shown as press copy) according to the following criteria:

- Efficiency in communication of intended message
- Maximization of the user's cognitive experience

**Best Cartographic Design: Map Series or Atlas—Press Copy**

Entries in this category must consist of a series of maps, no map being larger than 21 in. (54 cm), printed professionally on a printing press. Entries in this category will be judged for general quality and specific cartographic quality as a map series or atlas (shown as press copy) according to the following criteria:

- Consistency and distinction of the map series or atlas design
- Cartographic excellence in communication of intended message
- Maximization of the user's cognitive experience
- Following a central coordinating theme (e.g., Atlas of Oregon, New Zealand Road Atlas)

**Best Cartographic Design: Map Series or Atlas—In-House Copy**

Entries in this category must consist of a series of maps, no page being larger than 21 in. (54 cm), printed on office-quality media. Entries in this category will be judged for general and specific cartographic quality as a map series or atlas (shown as in-house copy) according to the following criteria:

- Consistency and distinction of the map series or atlas design
- Cartographic excellence in communication of intended message
- Maximization of the user's cognitive experience
- Following a central coordinating theme for a project (e.g., local government planning project)

**Best Instructional Presentation**

Entries in this category will be judged for general quality and instructional presentation according to the following criteria:

- Clear communication of a GIS concept or process maximizing the audience's cognitive experience
- Step-by-step instructions (illustrations, explanations, etc.)
- Logic and complexity of teaching methods, materials, and procedures
- Relevance of the geoprocessing methodologies and terminologies (appropriate and current language)

**Best Software Integration**

Entries in this category will be judged for general quality and ability to show effective software integration according to the following criteria:

- Variety of software (Esri and third-party products, in-house software, etc.)
- Cohesive presentation of the integration (explanation, illustration, etc.)
- Relevance of the chosen software and its contribution to the problem-solving and mapmaking process

**Best Student Presentation (Kindergarten through 12th Grade)**

Entries in this category must come from individual students or class groups ranging from kindergarten to 12<sup>th</sup> grade. Entries should include a list of the students as well as the supervisor(s)/teacher(s) who participated in creating the map. The supervisor(s)/teacher(s) should be mentoring and overseeing the creation of the map only. Entries in this category will be judged for the general quality and information provided regarding the research project according to the following criteria:

- Communication of a research project implemented in class
- Explanation and presentation of the methodology and conclusion/results of the project or map creation
- Complexity of the project relevant to the grade level stated

