

Esri International User Conference Map Gallery Submissions

For those who are interested in having their map be officially judged and considered for an award, please read both this document and the judging process criteria to identify which category is most suitable for your map.

Map Gallery Categories—2014

Best Overall

After the first round of judging, the first-place candidate maps from each of the other categories will automatically be placed into this category and judged against one another 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 the distinctive nature of their presentation as well as 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

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. Each map entry is required to use at least one of the five Esri ArcGIS Online Community Maps listed below:

World Imagery—arcgis.com/home/item.html?id=c03a526d94704bfb839445e80de95495

World Street Map—arcgis.com/home/item.html?id=3b93337983e9436f8db950e38a8629af

World Topographic—arcgis.com/home/item.html?id=30e5fe3149c34df1ba922e6f5bbf808f

NEW—Ocean Basemap—<http://www.arcgis.com/home/item.html?id=5ae9e138a17842688b0b79283a4353f6>

NEW—The Arctic Basemap—To be available in March 2014—URL to be announced

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 and integration of the analytic procedures and processes
- Relevance of the problem-solving methods to the analysis – complexity and logic of analysis

Best Data Integration

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

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

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

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

Best Cartographic Design: Single Map Product–Small Format

Entries in this category must be a single map product. Any map entered under this category must be no larger than 11 in. x 17 in. (A3, 297 mm x 420 mm) to be considered for an award. Entries will be judged according to the following criteria:

- Efficiency in communication of intended message
- Ease of cognitive experience

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) in width. 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 be pages accompanied by supporting text 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
- Ease of 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) in width. 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 be pages accompanied by supporting text 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
- Ease of cognitive experience

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

Entries in this category must consist of a series of maps, with no map being larger than 21 in. (54 cm) in width, 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
- Following a central, coordinating theme for a project (e.g., local government planning project)

Best Cartographic Design: Map Series or Atlas–Press Copy

Entries in this category must consist of a series of maps, with no map being larger than 21 in. (54 cm) in width, 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
- Following a central, coordinated theme (e.g., Atlas of Oregon, New Zealand Road Atlas)