



Raleigh Convention Center  
Raleigh, NC  
February 23-24, 2017

## G. Herbert Stout Award

For Visionary Use of GIS  
By Local Government  
In North Carolina

Sponsored by:

NC Geographic Information  
Coordinating Council (GICC)



*Herb Stout was the inspiration and guiding force behind the NC GIS Conference from the beginning in 1987. Herb recognized the value of GIS and its potential for local governments to better serve the citizens of our state. He was a Wake County Commissioner and chairman of the Triangle J Council of Governments before his untimely passing in February 1992. The conference continues to honor his leadership and memory through the presentation of this award.*

**Purpose of the Award...** North Carolina is rich in the breadth and depth of GIS implementation in local government. The **G. Herbert Stout Award** was created to recognize visionary use of geographic information systems (GIS) by local governments in North Carolina. The award has been presented at each *North Carolina GIS Conference* since 1993. The winning local governments will receive a plaque at the 2017 conference presented on behalf of the GICC. The names of the local governments receiving the award will be engraved on a permanent Herb Stout Cup for display at each conference. The Herb Stout Cup will be retained by the winning local governments in between conferences.

**To Apply...** Each local government may submit an entry on behalf of its respective city, town, or county within the state of North Carolina. Two awards will be given: (1) county government and (2) city or town government. Applications must be submitted by a local government entity; applications from private companies representing local governments will not be accepted. Applicants should submit a short technical paper of no more than five pages of narrative describing their visionary use of GIS technology. Maps, charts, diagrams and other materials may be added to support the submission. Submissions should describe a GIS application that illustrates one or more of the following: improved efficiency, cost reduction, increased productivity, innovation, problem solving, and should show the benefits of GIS. **The application must be operational at the time of submission.** A panel of GIS professionals from state and local government will judge submissions.

### Guidelines...

#### **Purpose**

- Why is this implementation of GIS exemplary?

#### **Implementation**

- Describe the motivation for creating it.
- Why was it developed?
- What problem was intended to be solved?
- What problems were actually solved?

- Explain the implementation phases and decisions.

**Organizational Impact**

- How is the application used within the organization?
- Who are the users?
- What are the local government operations affected?
- Describe the application’s quantitative and/or qualitative impact.
- What effect has there been on productivity and/or decision making?

Entries may be submitted via US mail, overnight mail, or email by **January 18, 2017**. If submitting by email, please do not attach zip files since those email messages may be blocked by the state’s email filter.

For submission by <b>US mail</b> :	For submission by <b>overnight mail</b> :
Tim Johnson Center for Geographic Information and Analysis ATTN: G. Herbert Stout Award 20322 Mail Service Center Raleigh, NC 27699-0322	Tim Johnson Center for Geographic Information and Analysis ATTN: G. Herbert Stout Award 3700 Wake Forest Road Raleigh, NC 27609

For submission by **email**, send to: [tim.johnson@nc.gov](mailto:tim.johnson@nc.gov).

*All submissions will receive an email acknowledging receipt of the entry. Winning local governments will be notified prior to the conference.*

**Previous G. Herbert Stout Award Winners**

Some examples of recent winning applications can be found in the *GIS in NC* story map located [here](#).

1993	Wake County City of Wilson
1996	Johnston County Town of Garner
1999	City of Winston-Salem
2001	Mecklenburg County
2003	City of Winston-Salem
2005	Charlotte Area Transit System
2007	Pasquotank County City of New Bern
2009	Mecklenburg County City of Asheville
2011	City of Asheboro Wake County Metropolitan Sewerage District-Buncombe County
2013	Craven County (tie) Moore County (tie) Greenville Utilities Town of Cary
2015	Jackson County Town of Mooresville Orange Water and Sewer Authority