## Ed Gorny

Ed Gorny is the past Math Department Chair and Technology Chair of Jefferson Junior High. He is now focused on using his expertise as a technology consultant. He has also been involved with staff development for educators and other professionals across the Midwest. His background in math and geography makes this a natural tie in to GIS and GPS. Ed is also the only ESRI - K-12 certified GIS trainer in Illinois. He also holds an M.A. in Geography with an emphasis on Geographic education as well as a B.S. in Mathematics. He was also a master trainer for the U.S. Department of Education at Argonne National Labs.

## Nancy Gorny

Nancy was a LRC Director and technology specialist. Her background is in geography, map libraries, researching and class development. Her research has been focused on historical data and locations. She has also been involved with staff development for educators and other professionals across the Midwest. Nancy is also ESRI trained for K-12 GIS training and integration. She also holds a M.A.T. and a B.S. degree in Geography. She was also a master trainer for the U.S. Department of Education at Argonne National Labs.

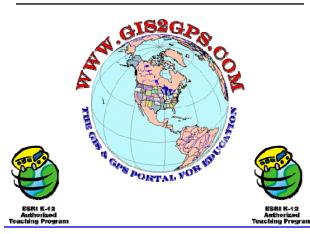
The GIS 2 GPS Team is a Illinois Professional Development Provider. College Graduate Workshop Credit is through Quincy University.

> Need more information? Please contact us at: GIS2GPS Team Phone: 217-632-0263 Email: team@gis2gps.com

visit our web sites at: WWW.ILEGA.ORG WWW.GIS2GPS.COM

## How is GIS and GPS Being Used in the Classroom?

- Colorado students examine changing demographics of neighborhoods from 1970 to 2000 in their neighborhood.
- Rhode Island students study the economic impact of rivers in their communities.
- North Dakota students help local state parks use GIS to study and manage their resources while another group of students map out alternative sites for a local landfill and ways to monitor its operation.
- Vermont students use GIS technology, science journals, and photos to determine the origin of a local pond and its ecological relations to the community.
- Texas students work with local police department to map crime in their area.
- Wisconsin students map the white tail deer population and work with the DNR to monitor changes and movements.
- River studies across the USA dealing with water sampling and environmental concerns. Students not only take the samples, they also map and monitor the local river conditions across their state.



Experience a GPS 2 GIS Adventure!

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GIS and GPS Workshop for Educators A Four Day Hands-On Activity For Educators!

