

Who is the GIS2GPS Team?

Ed Gorny, Retired

Ed Gorny is the past Math Department Chair of Jefferson Junior High. He then focused on using his expertise as a technology instructor at his school in Woodridge. 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.

Nancy Gorny, Retired

Nancy is the LRC Director at Naperville North High School. Her background is in geography, map libraries, researching and class development. Her research has been focused on historical data and locations. Nancy is also ESRI trained for K-12 GIS training and integration. She also holds a M.A.T. and a degree in Geography.

Denis Kazelas, Marist H.S. - Chicago

Denis Kazelas is the Science Department Chair and chemistry instructor at Marist High School. His science background and constructionists approach to learning developed in Illinois "teach(dot)chem." and Boston University "VMDL" blend to evolve a perfect partner with GIS and GPS. He also holds a M.A. in chemistry and science education.

Carol Przyzycki, Retired

Carol Przyzycki was with the Department of Education at Argonne National Laboratories in Darien, IL. Her background is in program development and technology. She worked with teachers in the areas of technology and the sciences for years.

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

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!

June 28 - July 1, 2010
Mount Zion High School, Room 204
305 South Henderson Street
Mount Zion, Ill. 62549



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GIS and GPS Workshop for Educators

**A Four Day Hands-On
Activity For Educators!**

