



## **CWS - STANYS**

*Annual WINTER WORKSHOP and Dinner*

**March 4, 2010 at Nazareth College**

Session I 4:30-5:30 PM Dinner 5:45-6:45 PM Session II 7:00 - 8:00 PM Sessions K-16

**Featuring the CWS 2010 Service Project “Passport to Learning”  
dedicated to**

***Sodus School District - A Rural School District in Wayne County***

The intermediate and middle level teachers and students of Sodus desire to teach and learn how to analyze patterns while utilizing Geographic Information Systems (GIS) in their biological and physical science studies. With this technology, they would like to map the town of Sodus and their school district. The hands on project will allow exploration across multiple disciplines in environmental education and geography, improving the young citizens understanding and appreciation of the rural area where they and their families live.

While working on this project the students will learn what the careers involving GIS might be like, such as GIS Analyst, GIS Technician, GIS Data Specialist, GIS Mapping Technician, Engineering Technician, GIS Mapping Assistant, GIS Application Specialist, Engineering Aide, and Environmentalist.

**What is needed to help students and teachers in SODUS to reach these goals?**

*GIS Software- Hand held GIS instruments- Lesson plans for GIS-  
Nets for collecting in streams- Macro invertebrate identification card-  
Charts identifying weather phenomena, fossils, rocks, soils, plants, animals-  
Poster- Photos- Books- Audio Visual materials about GIS and natural history-  
Maps showing regional & local topography, NYS Parks, Finger Lakes, Lake Ontario-  
Career information*

**Do you have any of the materials above that you are willing to share or donate? Will you make a monetary contribution for GIS equipment and technology? Please bring your donation to the Winter Workshop.**

**We need YOU to participate in CWS 2010 “Passport to Learning”!**

Questions? E-mail Peggy Warren at: [iteachesc@aol.com](mailto:iteachesc@aol.com) or Sheila Brady-Root at [sroot6@naz.edu](mailto:sroot6@naz.edu)