



The eGY Education and Outreach: Creating a Virtual Educational Space that Pushes the Envelope for Connecting Teachers and Students to Data

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The eGY Education and Outreach Program focuses on connecting the data of the virtual observatories to the classroom. The eGY program has two areas of activity. First, eGY E/PO works with Virtual Observatories. It offers expertise in interface development for non-specialists, participates in VO workshops to develop capacity for full spectrum communication at VOs, identifies compelling data stories for VOs to tell, and provides suggestions for how to bring those stories into a standards-based, inquiry-based format.

Secondly, eGY E/PO works with teachers, offering workshops on VOs, data infusion, and working with data in the classroom. It provides supporting materials, background and multimedia assets to augment the authentic research experience for their students. It also develops virtual education communities to meet the needs of teachers regionally, nationally and internationally.