

The Next Generation of MERLOT Learning Activities: Pedagogy in Action

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Pedagogy in Action

the SERC portal for Educators



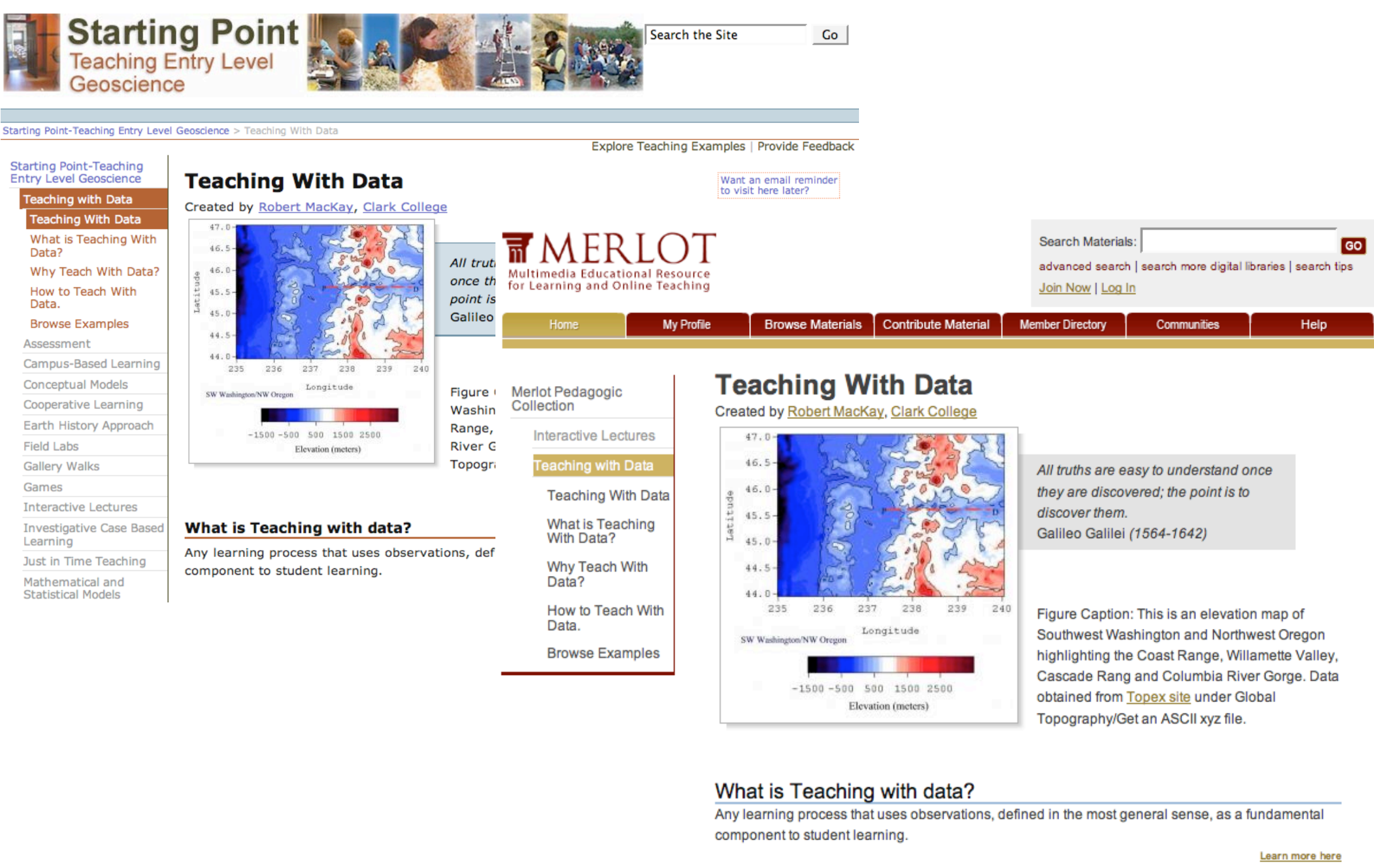
MERLOT

Multimedia Educational Resource for Learning and Online Teaching

MERLOT has partnered with SERC’s Pedagogic Service to integrate information about effective teaching practice into MERLOT Community Sites.

Integrating within partner sites: Information about effective teaching practices...

- Customization services allow partners to seamlessly integrate pedagogic content into their existing website.
- Partners can draw from, and contribute to, a growing library of pedagogical content: 17 modules, each describing the what, why, and how of a particular teaching method.



...intimately tied to a customized collection of activities...

- Each pedagogic module includes a collection of teaching activities that exemplify the pedagogy. Partners choose the set of activities most relevant to their audience.
- Pedagogic information, including tips for use and adaptation, intimately linked with each teaching activity, to guide faculty from what they seek to what they need to know.
- Activities draw from and build on existing resources in the partners’ collections and serve as a bridge between the partners’ collections and pedagogic guidance.

Based on a proven model: <http://serc.carleton.edu/introgeo>

The intellectual model for the pedagogic service portal architecture is described in D-Lib magazine in a paper chosen for the 2006 best paper award by the Geoscience Information Society.
<http://www.dlib.org/dlib/may05/fox/05fox.html>



...with guidance and tools to engage your community

- Guidance on leading workshops that catalyze community interest in sharing teaching activities.
- Tools that support on-line submission and development of activities and pedagogic information.

Submit an Activity

This form is for use by SERC partners who are building *activity sheets* as part of our collaborative work. Filling out this form is the first step in creating an activity sheet.

► [Show me more about activity sheets](#)

Contributing Project
compADRE

Teaching Method
Interactive Lectures



Current MERLOT Community Partners

Three MERLOT Communities: Biology, Physics and Mathematics are currently engaged in integrating the pedagogic service into their community portals.



The related activities are also integrated into the main MERLOT assignment collection.

Contact serc@carleton.edu to request more information about this project.