

Tyler Erickson



Dr. Tyler A. Erickson

Research Scientist, Michigan Tech Research Institute, *and*
Adjunct Assistant Professor, Department of Civil and Environmental
Engineering
Michigan Technological University

Ph.D., University of Colorado, 2004

Contact Information

office phone: 734-913-6846

office fax: 734-913-6880

email: tyler.erickson@mtu.edu

website: <http://people.mtri.org/tyler+erickson>

Dr. Erickson's research interests include algorithm development for geostatistical analysis and designing internet-based geospatial information systems. An example of Dr. Erickson's work on communicating science research using open-source geospatial and virtual globe technologies was selected as a [winning entry](#) for Google's [KML in Research Competition](#).

Dr. Erickson serves as coordinator for MichiganView (<http://michiganview.org>), a non-profit consortium of academic, non-profit, and governmental organizations that promotes the use of remote sensing technologies in Michigan by supporting research, education, workforce development, and technology transfer.



In the News...

11/5 /2010	Using KML to Visualize 4-D Atmospheric Carbon Monitoring Data	YouTube - Google Code Channel
Nov 2009	Mapping the Carbon Cycle with Google Earth	PositionID Magazine
9/25 /2009	In the News	Tech Today
9/21 /2009	Google Earth Application Maps Carbon's Course	NASA Website
6/24 /2009	New Tools for Carbon Detectives: Tracking Carbon Emissions and Sequestration	NASA Website
6/18 /2009	North American Carbon KML dataset featured on the Google Earth Gallery	Google Earth Gallery
4/17 /2009	University of Michigan exploring the applications of Google Earth	Google Lat Long Blog
3/20 /2009	KML Communicates CO2 Findings	Geospatial Solutions
3/16 /2009	Michigan Tech Scientist Wins Google Earth Competition	Tech Today
3/13 /2009	MTU scientist honored	UpperMichigansSource.com
3/13 /2009	Michigan Tech Scientist Wins Google Earth Competition	Michigan Tech Media Relations Story
3/9 /2009	And the award goes to...	Google Lat Long Blog
3/6 /2009	KML in Research Competition	Google for Educators

Additional information: [Presentations and Publications, CV](#), [Personal Blog](#)

Michigan Technological University
Michigan Tech Research Institute
3600 Green Court, Suite 100
Ann Arbor, Michigan 48105 USA