

Conservation Innovation Update

The Program on Conservation Innovation at the Harvard Forest



Join us this Friday, October 9, 2009 at 11 am EDT (8 am Pacific) for an online chat with two experts from the West who are focused on adaptive management in the age of climate change.

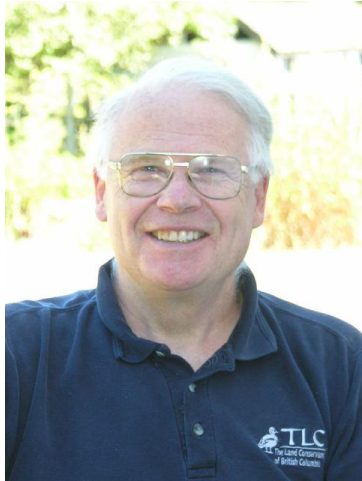
The first guest is Tony Morse, one of the principal innovators behind METRIC, Idaho's award-winning technology for assessing field-by-field consumptive water use across large landscapes. He will be joined by Bill Turner of The Land Conservancy (TLC) of British Columbia, a recent signatory to the International National Trusts Organization's (INTO's) Dublin Declaration on Climate Change. Both guests will comment on the potential role of markets in addressing the emerging impacts of climate change.

Register [here](#) for this online event.

Dear Colleagues in Conservation:

The Program on Conservation at the Harvard Forest, Harvard University, along with the Conservation Finance Forum, will be hosting a expert chat this week with two conservation innovators from the North American West.

Each of our guests has many years of experience in resource management and conservation, and have been in high-profile efforts to grapple with the challenge of adapting to climate change in the 21st century.



Bill Turner is Executive Director of The Land Conservancy of British Columbia (TLC). For his work in conservation, he has been appointed as a member of the Order of Canada, the highest honor the Canadian Government bestows upon its citizens for lifetime achievements. Representing TLC as British Columbia's "National Trust," Turner is a founding member of the Executive Committee of INTO (the International National Trusts Organization), which represents national and regional trust organizations that in turn have a cumulative membership of more than 5 million individuals around the globe. He was personally involved in the drafting and passage of INTO's Dublin Declaration of 2009 (described below) and its call on world leaders to aggressively lead the charge in the fight against climate change.

Tony Morse is the recently retired manager of the Geospatial Technology Section at the Idaho Department of Water Resources. He has a bachelor of science from the University of Massachusetts and a master of science from Colorado State University, both in remote sensing. Morse began as a United States Air Force aerial photo interpreter. He has worked on satellite images since 1976, and lived in Idaho since 1983, where he developed, with Professor Rick Allen of the University of Idaho, the METRIC program which gives water resource managers unique capabilities to measure and manage consumptive water use in the increasingly water-stressed arid West. Morse has been active in promoting numerous applications for this technology, including as a tool for informing markets that might efficiently regulate consumptive water use.

The conversation will be hosted by Jim Levitt (Harvard Forest, Harvard University). Matt Zieper of the Trust for Public Land's Conservation Finance Program will also be on hand to help field listener questions.

We look forward to participation in the online session by colleagues from the domestic and international conservation community. You can sign up to listen and submit live questions during the course of this expert chat with Tony Morse and Bill Turner by logging onto the event page ([click](#)

[here](#)) on the Government Innovators Network.

Best regards,

Jim Levitt, Editor and Director of the Program on Conservation Innovation

Kate Isenberg, Assistant Editor

National Trusts Across the Globe Speak Up on Climate Change

Issue Dublin Declaration in September 2009

The International National Trust Organization (INTO), a global body representing national trusts from countries as disparate as Bangladesh, China, Indonesia, Ireland, Korea, Romania, Uganda, South Africa, the United States and the United Kingdom, issued a declaration at its global meeting this September in Dublin, Ireland. The declaration calls on the nations of the world to act with urgency and resolve in the International Panel on Climate Change's upcoming meeting, which will take place in Copenhagen later this year. In a press release, the signatories to the declaration said:

"We are confident that the 'Dublin Declaration' will become the definitive statement from the non-governmental heritage movement ahead of the crucial United Nations climate change negotiations this December in Copenhagen...The Dublin Declaration demonstrates the consensus within the international heritage movement in support of an ambitious, robust and equitable deal on climate change, and will provide world leaders with the support they need to reach such an agreement in Copenhagen."

Among the many calls from action on climate change this year, INTO's is significant because it represents organizations responsible for both cultural and natural sites of national significance around the world. For a copy of the Dublin Declaration, please click [here](#), or visit <http://www.internationaltrusts.org/?p=1412> .

Water Measurement Key to Adaptive Water Management

METRIC program wins Innovations in American Government Award

As noted in an IDWR September 15, 2009 press release, "the Idaho Department of Water Resources (IDWR) program, *Mapping Evapotranspiration from Satellites*, was one of six programs out of 700 entries nationwide to win a 2009 Innovations in American Government Award. The annual award is presented by the Ash Institute for Democratic Governance and Innovation at the John F. Kennedy School of Government at Harvard University to honor exemplary service and creativity in the public sector at all levels of government in the United States.

The METRIC program, spearheaded by Tony Morse, recently retired from the IDWR, and Rick Allen of the University of Idaho, was highly praised as a tool for more efficient water resource allocation by experts in the public, private and non-profit sectors. Its utility and replicability is causing the program to be widely adopted by jurisdictions across the arid west of North America, in both the United States and Canada.

For more information on METRIC, and on its various applications, see <http://www.idwr.idaho.gov/GeographicInfo/METRIC/et.htm>.

Conservation Finance at Rally 2009

Land Trust Alliance event to be held October 11-14 in Portland, OR

The Land Trust Alliance will be hosting its annual conference on Land Conservation, Rally, on October 11-14 in Portland, Oregon. The theme this year is "Leading and Learning in Uncertain Times." The three day affair will include lectures, over 100 seminars and workshops, field trips, and will be attended by leaders of conservation in the public, private, non-profit, and academic sectors from around the globe.

Conservation Finance will again be a featured track at Rally. The Conservation Finance Forum will

be co-sponsoring an event on "Advancing Private and Public Conservation in the Western Hemisphere which will be lead by Jim Levitt, and will feature perspective from two ends of the globe. Bill Turner, described above in this Update, will present a Canadian perspective on how emerging tools in conservation finance may advance efforts to mitigate and adapt to climate change. Henry Tepper of the National Audubon Society (US) and Victoria Alonso of The Nature Conservancy's office in Santiago, Chile, will offer an update on the historic effort in that nation to amend the constitution to allow for a "derecho real de conservacion," roughly analogous to a permanent conservation restriction or easement in the US.

The Conservation Finance track will also offer lectures and seminars such as: Survey of Conservation Finance Strategies by Story Clark; Using Public Opinion Surveys to Win Land Conservation Ballot Measures by Will Abberger, Josh Alpert, David Metz, and Lori Weigel; and Conservation and Private Equity Partnerships by Kent Gilges, Nick Dilks, Carl Palmer, and Peter Stein.

For general information on Rally 2009, go to the [Rally Home Page](#). To see the brochure for the conference, which includes a detailed list of all of the speakers and events, click [here](#)

We look forward to seeing you there!

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