

NatCap Annual Meeting & InVEST Training

Agenda

March 13-15, 2013
Stanford University

Wednesday, March 13th

12:30 - 1:00 Check in and Registration

1:00 - Welcome and Opening Remarks - Mary Ruckelshaus, Director of the Natural Capital Project

1:30 - Natural Capital & Ecosystem Services - Anne Guerry

1:45 - The NatCap Approach - Becky Chaplin-Kramer, Heather Tallis, Emily McKenzie

3:00 - Break

3:15 – Interactive game: Best Coast Belize: Build a Sustainable Coast - Gregg Verutes

4:30 - Applications of an ecosystem-services approach - Selected partners

Collaborators give short presentations about collaborative projects, lessons learned

5:30 - Reception

A chance to network and mingle. Drinks and light appetizers will be provided.

Thursday, March 14th

Working with the NatCap approach and InVEST

8:30 - Getting Started with InVEST - Software team

Morning (9:00 - noon): Applications of InVEST Models

Room 1	Room 2	Room 3
A step by step guide to using the Terrestrial InVEST Models in the context of real applications	A step by step guide to using the InVEST Marine Models - in the context of real applications	Examples of Nat Cap ‘under the hood’
Carbon	Wave Energy	Ecosystem Services in China -
Coffee	Coffee	Coffee
Managed Timber	Coastal Vulnerability	Agriculture and human well-being
Pollination	Habitat Risk Assessment	Pre & Post-Processing Techniques helpful in decision-making

12:00 - Lunch

Afternoon (1:00 - 4:00): Working with InVEST

Room 1	Room 2	Room 3
Sandbox: Bring your data and your questions. 1 on 1 time with NatCappers.	New Models Models added to InVEST in the past year.	Participant Presentations Participants & Collaborators present their work.
Sandbox	Marine Water Quality - Rich Sharp	Presentations
Sandbox	Wind Energy	Presentations
Sandbox	Recreation	Presentations

4:00 - 5:00 Panel Discussion

Participants give us feedback in applying our approach. This is where we need help, or where it is hard to iterate. What software needs to be developed? What standardization needs to happen?

Poster Session

5:00 - 6:30 - Posters/speed-dating & Reception

A chance for attendees to present their work with InVEST, and to learn from one another and network. Light food and beverages will be served.

Friday, March 15th

Morning (9:00 - noon) - InVEST Models and Applications

Room 1	Room 2	Room 3
A step by step guide to using the InVEST Water Models -	Using the InVEST models -	Applying InVEST - Marine Applications
Hydropower Production/ Water Yield/Monthly Water Yield	Biodiversity	Coastal Defense with Climate Change
Coffee	Coffee	Coffee
Nutrient Retention/Water quality	Coastal Protection	Coastal and Marine Spatial Planning
Sediment Retention	Aesthetic Quality & Aquaculture	cont.

12:00 - Lunch

Afternoon (1:00 - 4:00) - Water Models, RIOS, InSEAM, and the Scenario Generator Tool

Room 1	Room 2	Room 3
Applying the InVEST Marine Models in real places	RIOS	Scenario Generator tool
Coastal Protection, Fisheries, and Recreation (Belize)	Resource Investment Optimization System (RIOS)	Introduction to InSEAM & the Scenario Generator Tool
Overlap Analysis, Renewable energy...(WCVI; New England)	Demonstration of RIOS beta	Hands on Scenario Generator Tool

4:00 - Putting it all together & Reflect

4:15 - What's next

What we'll be working on in the next year or two. Feedback from users on the tools, approach, and priorities.

5:00 - Feedback & Evaluations / Panel Discussion / Ask Us Anything?