



Brussels, Belgium
May 14 & May 15

Technical Training Seminar

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Global Footprint Network

The Ecological Footprint is an accounting tool that makes the reality of ecological limits understandable and useful to governments, businesses, and the general public. Footprint accounting compares a population's demand on resources with nature's ability to renew these resources, and in doing so, helps measure and communicate a variety of important concepts surrounding sustainability.

GOALS

Intended Audience:

This course is for people with a technical/quantitative background, researchers working on Ecological Footprint projects.

- Those with some background in Ecological Footprint concepts who are primarily interested in the advanced application of Ecological Footprint methods will benefit from the first day. The second day will primarily benefit those analysts who are or will be involved in the actual implementation of Ecological Footprint projects for nations, cities, regions, and/or organizations.

At the end of this training, participants will be able to:

- Explain the basic principles and science behind Ecological Footprint analysis to colleagues and the general public
- Apply basic equations to calculate the Ecological Footprint of various raw materials and waste products
- Answer common questions about the appropriate use of the Ecological Footprint indicator
- Navigate and interpret the National Footprint Accounts spreadsheet files
- Design an Ecological Footprint analysis for a business or organization in light of common boundary issues and data limitations
- Apply a consumption-land use matrix approach to roughly calculate the Ecological Footprint of cities and regions
- Use the Ecological Footprint Standards to evaluate projects

WORKSHOP AGENDA

Teaching the Ecological Footprint

Start Time	Duration	Activity	Who	Handouts and References (all will be in Binder)
9:30 am	15	Introduction to the day		Agenda Participant List Overheads
		Participant Introductions	All	
9:45	45	Fish game		Fish worksheet
10:30	45	EF Basics		
11:15	30	Break		
11:45	45	Equations		Handout
12:30	60	Lunch		
1:30	90	Equations Exercise	All	Exercise handout
3:00	30	Break		
3:30	90	EF And...	All	FAQ Research Agenda
5:00	15	Closing Day 1	Justin	
DAY 2				
9:30	15	Introduction Day 2	Justin	
10:15	60	Nation Lecture	Justin	Handout
11:30	30	Break		
12:00	30	Nation Exercise	All	LPR 2008- China
12:30	60	Lunch		
1:30	15	Intro Subnational	All	
1:45	45	Bottom -up		Handout: What is in a Newspaper
2:30	30	Break		
3:00	45	Top Down		CLUM -USA Scaling
	30	Top Down Exercise		
4:15	60	Standards & Q + A	Justin	Touch on Communications
5:00	30	Closing	All	Course Evaluation