

## **Introduction to Dynamic Modeling with STELLA and *iThink***

The Lake Morey Resort, Fairlee, VT

August 5-7, 2009

### Agenda

#### **4 AUGUST PM**

6:00 – 8:30 Dinner (Optional)

#### **5 AUGUST**

7:30 – 8:30 Breakfast  
8:30 – 9:00 Workshop Introduction: Purpose, Strategy, Expectations, Overview  
9:00 – 10:15 Introduction to Dynamic Modeling: *Why? What? How?*  
10:15 – 10:30 — Break —  
10:30 – 12:00 Language: Stocks, Flows, and Rules of Grammar  
12:00 – 1:00 Lunch  
1:00 – 1:30 Process: Introduction to the Modeling Process  
1:30 – 2:15 Small Group Project Work: Problem Conceptualization  
2:15 – 2:30 — Break —  
2:30 – 4:00 Language: Generating Activity  
4:00 – 5:00 Process: Interface Creation and Dissemination  
5:30 – 7:30 Dinner

#### **6 AUGUST**

7:30 – 8:30 Breakfast  
8:30 – 8.45 Check-in  
8:45 – 9:30 Language: Generating activity (continued)  
9:30 – 10:15 Concepts: Feedback Loops  
10:15 – 10:30 — Break —  
10:30 – 11:00 Concepts: Main Chains and Common Business Infrastructures  
11:00 – 12:00 Small Group Project Work: “Straw-man” Structure

12:00 – 1:00	Lunch
1:00 – 2:15	Small Group Project Work
2:15 – 2:30	— Break —
2:30 – 3:45	Applications: Examples of Real-World Projects and Outcomes
3:45 – 5:00	Language: Adding Texture and Detail
5:30 – 7:30	Dinner

## **7 AUGUST**

7:30 – 8:30	Breakfast
8:30 – 9:45	Check-in, Selected Software Topics
9:45 – 10:45	Small Group Project Work: Simulating and Testing
10:45 – 11:30	Small Group Project Work: Results
11:30 – 12:00	Wrap-up/Next Steps/Evaluations
12:30 – 1:45	Lunch