ENVISAGE

2019 ENVISAGE Workshop

February 25 – March 1, 2019

Purdue University, Krannert Building (KRAN), Rm 758

Day 1: February 25	
9:00-9:15	Welcome and Course Motivation
9:15-9:45	The ENVISAGE Model in a Nutshell
9:45-10:30	The CES and CET Functions
10:30-10:45	Break
10:45-12:30	ENVISAGE Specification
12:30-1:30	Lunch (on own) *There are restaurants in the Purdue Memorial Union (ground floor) and east of KRAN on State St.*
1:30-2:30	Model Dynamics
2:30-3:45	GTAP Data Base and Satellite Accounts
3:45-4:00	Break
4:00-5:30	Data Preparation Facility: Hands-on
Day 2: February 26	
9:00-9:45	Household Demand Specification
9:45-10:30	Factor Markets and Closure
10:30-10:45	Break
10:45-12:00	ENVISAGE Model Simulations: Hands-on (1)
12:00-1:00	Lunch (on own)
1:00-2:00	ENVISAGE Model Simulations: Hands-on (2)
2:00-3:15	Crafting the Baseline: Deep Decarbonization Case
3:15-3:30	Break
3:30-5:00	Modelling Results Interpretation and Visualization
Day 3: February 27	
9:00-9:30	Introduce Hands-on Applications
9:30-10:30	Replication of Application: Data Preparation
10:30-10:45	Break
10:45-12:00	Replication of Application: Data Preparation
12:00-1:00	Lunch (on own)
1:00-3:15	Replication of Application: Policy Simulations
3:15-3:30	Break
3:30-5:30	Replication of Application: Results Interpretation
Days 4-5: February 28-March 1	
Individual meetings to discuss model developments and improvements, policy scenarios, joint products	