

## Workshop: Marine ecological-economic systems: Shifting the baseline to a regime of sustainability

22 – 23 September 2017  
Tilburg University / Auberge du Bonheur, Tilburg

### Programme

#### Friday, 22 September 2017 – Tilburg University

15:30-16:00	Martin Quaas	Welcome and Agenda
16:15-17:00	Aart de Zeeuw	Integrating Economics and the Environment
17:00-18:30		Reception
20:00 –		Workshop Dinner at Auberge du Bonheur

#### Saturday, 23 September 2017 – Auberge du Bonheur, Tilburg

9:00-9:40	Jim Wilen	Distributional Consequences of Fisheries Reform
9:40-10:20	Scott Barrett	Property Rights vs Cooperative Agreements on the Global Ocean Commons
10:20-10:40	<i>break</i>	
10:40-11:10	Therese Lindahl	Avoiding potential resource collapse through inefficient cooperation - evidence from field experiments
11:10-11:40	Eli Fenichel	Tinbergen and tipping points: Could some thresholds be policy-induced?
11:40-12:10	Stefan Neuenfeldt	Spatial heterogeneity, non-linear feedbacks and a changing environment: is long-term sustainability in exploiting marine systems a myth?
12:10-13:10	<i>lunch</i>	
13:10-13:40	Andries Richter	Disentangling the two way feedback between fisheries collapse and regulation
13:40-14:10	Thorsten Blenckner	Regime shifts and new baselines
14:10-14:30	<i>break</i>	
14:30-15:00	Stefan Baumgärtner	Measuring responsibility for ecosystem collapse through over-harvesting in a stylized ecological-economic model
15:00-15:30	Christian Traeger	Uncertainty in Integrated Assessment Modeling
15:30-16:00	Anne-Sophie Crepin	Operationalising a social-ecological systems perspective on the Arctic ocean
16:00-16:30	<i>break</i>	
16:30-17:10	Michele Casini	Threshold dynamics in the Baltic Sea pelagic food-web, with focus on fish-zooplankton interactions
17:10-18:00	Christian Möllmann	wrap up

## List of Participants

Scott	Barrett	Columbia University
Stefan	Baumgärtner	University of Freiburg
Thorsten	Blenckner	Stockholm Resilience Center
Julia	Bronnmann	Kiel University
Steve	Carpenter	University of Wisconsin-Madison
Michele	Casini	Swedish University of Agricultural Sciences
Xochitl	Cormon	University of Hamburg
Anne-Sophie	Crepin	Beijer Institute Stockholm
Aart	de Zeeuw	Tilburg University
Moritz	Drupp	Kiel University
Eli	Fenichel	Yale University
Therese	Lindahl	Stockholm Resilience Center
Emily	Moberg	Yale University
Christian	Möllmann	University of Hamburg
Stefan	Neuenfeldt	DTU Aqua
Martin	Quaas	Kiel University
Andries	Richter	Wageningen University
Heike	Schwermer	University of Hamburg
Max	Stöven	Kiel University
Christian	Traeger	University of Oslo
Daan	van Soest	Tilburg University
Rudi	Voss	Kiel University
Jim	Wilen	UC Davis