





http://sei-international.org/

# Stockholm Environment Institute

#### **WHO WE ARE**

The Stockholm Environment Institute is an international non-profit research organization that has worked with environment and development issues from local to global policy levels for a quarter of a century. SEI works to shift policy and practice towards sustainability. SEI was created by the Swedish Government in 1989 as an independent, international research institute. Its name invokes the principles of the 1972 UN Conference on the Human Environment held in Stockholm. While SEI has its global headquarters in Sweden, it works from nine locations around the world in Europe, Asia, Africa and the U.S. SEI combines scientific research with policy analysis, turning knowledge into action by connecting its work to decision-makers and civil society, linking science with development, and promoting social and environmental sustainability.

#### WHAT OUR EXPERIENCE IS

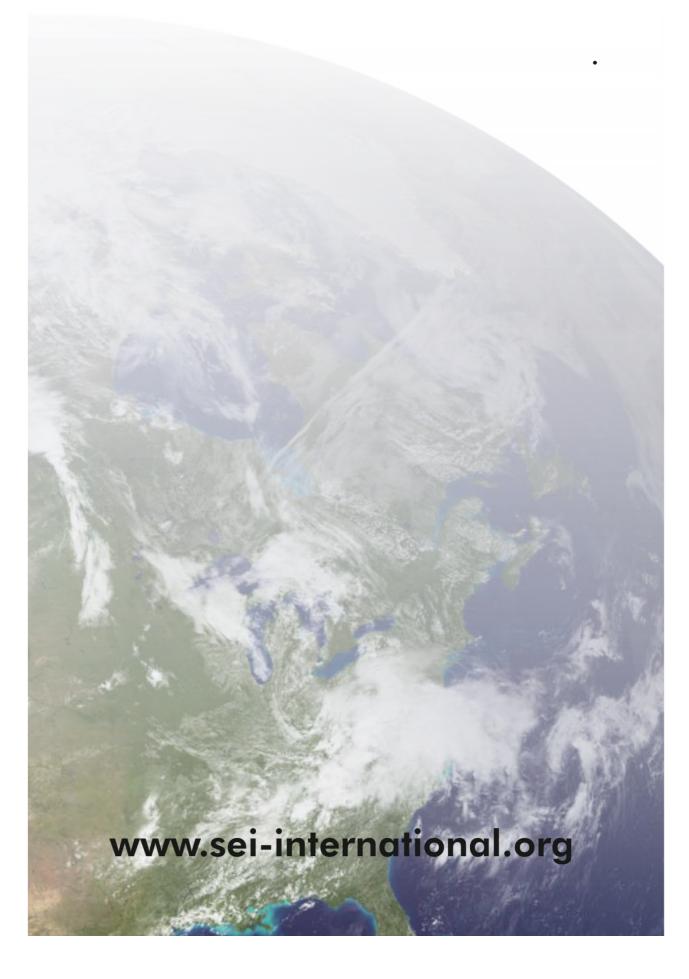
- ClimateCost Full Costs of Climate Change, was an SEI-led FP7 research project on the economics of climate change.
- **MEDIATION** Methodology for Effective Decision-making on Impacts and Adaptation. This project guides researchers, policy advisors and experts to suitable climate change adaptation methods and tools for a wide range of questions and from various disciplines and perspectives.
- PROVIA Programme of Research on Vulnerability, Impacts and Adaptation (UNEP). Provia is a global initiative aiming to provide direction and coherence at the international level for research on vulnerability, impacts and adaptation.
- **Mistra-SWECIA** The Swedish Research Programme on Climate, Impacts and Adaptation supports research of strategic importance for a good living environment and sustainable development.
- Climatools Climatools provides tools that will assist decision-makers, mainly at the local and regional levels, in adapting society to the consequences of climate change.
- Adaptation without Borders This project explores the indirect impacts and international dimensions of climate change risks.

## WHAT WE DO IN IMPRESSIONS

- Co-leader WP1 'Decision-making under uncertainty'
- Task leader 1.2 'Assessing decision-making processes and information needs'
- Task leader 1.3 'Decision-makers' insights as inputs to other WPs'
- Task leader 3A.2 'Assessment of indirect global impacts for Europe'
- Task leader 5.3 'Stress-testing of existing policies/strategies'



**Bridging Science and Policy** 



#### **WE ARE ALSO INVOLVED IN**

- PATHWAYS (FP7 Kick Off 2014)
- RISC KIT (FP7 Kick Off 2014)
- PROVIA (ongoing)

### **Henrik Carlsen**



Senior Research Fellow at SEI Stockholm, Henrik holds a PhD in Quantum Chemistry. Henrik's main research focus has been foresight and strategic planning, i.e. translating broad uncertainty and creative scoping of possible future developments into specific guidance for decision-making. Areas of application have included climate change adaptation, emerging and disruptive technologies and European security policy.

## **Magnus Benzie**



Research Fellow at SEI
Stockholm with a focus on
climate change adaptation.
Magnus has experience in
climate change research
focussing on climate impacts,
vulnerability, risk and
adaptation. His current
research focusses on the
international dimensions of
climate risk and adaptation,
including global supply chain
risks, trade effects, security
and global resource
competition.

## Adis Dzebo



Research Associate at SEI Stockholm with a research focus on climate change adaptation and finance, centered around the global climate funds and the UN climate change regime. He has also worked with governance of climate change adaptation at Lund University and also as a political advisor for the Swedish Green Party.