



International workshop 'Transitions to sustainable development: complexity, co-evolution and governance'

Monday the 20th of November

12.30 Lunch

14.00 ***Transitions tot sustainability: a co-evolutionary research approach***

Opening speech by prof. dr. ir. Jan Rotmans

Key note 1

15.00 ***Complexity and multi-level interaction in transitions:*** insights from innovation studies, sociology and history of technology by dr. Frank Geels

15.20 Reaction to key note 1 by dr. Alex Haxeltine

15.30 Teabreak

15.45 Discussion on Key note 1 chair: prof. Jan Rotmans

Key note 2

16.30 ***Moving inside or outside? Positioning the governance of sociotechnical systems*** by dr. Adrian Smith

16.50 Reaction to key note 2 by dr. Rene Kemp

17.00 Discussion on key note 2 chair: dr. Govert Geldof

17.45 Coffee Break

18.15 3 break out groups

L1 Led by dr. Jan Peter Voss (room 401)

L2 led by dr. Matthias Weber (room 409)

L3 led by dr. Adrian Smith (room 410)

20.00 L 1-3 sit together to make one sheet with main conclusions/recommendations

20.15 Dinner

Tuesday the 21st of November

9.00 Reporting back L1-3 on day 1 & short discussion

Key note 3

9.30 ***Transition to sustainable development: Lessons from governance theory***
by prof. Renate Mayntz

9.50 Reaction to key note 3 by prof.dr. John Grin

10.00 Discussion on key note 3 chair: dr. Adrian Smith

10.45 Coffee Break

Key note 4

11.15 ***Complexity patterns as connections between sciences and practices***
by dr. Govert Geldof

11.35 Reaction to key note 4 by dr. Gisela Bosch

11.45 Discussion on key note 4 chair: prof. John Grin

12.30 Lunch

13.30 Lecture "**Understanding and Managing Planetary Complexity**"
by prof. John Schellnhuber (Director PIK, Germany)

14.15 3 break out groups

L1 Led by dr. Jan Peter Voss (room 401)

L2 led by dr. Matthias Weber (room 409)

L3 led by dr. Adrian Smith (room 410)

15.15 Tea Break

15.45 Continuation break out groups

17.30 L 1-3 sit together to make one sheet with main conclusions/recommendations

19.00 Dinner

Wednesday the 22nd of November

9.00 Reporting back L1-3 on day 2 & short discussion

Key note 5

9.15 ***Self-organisation and transformability in social-ecological systems***

by dr. Brian Walker

9.35 Reaction to key note 5 by drs. Rutger van der Brugge

9.45 Discussion on key note 5 chair: dr. Jos Timmermans

Key note 6

11.00 ***The use the tools of social science to retrodictively determine the causes of social transformations*** (draft title) by prof. David S. Byrne

11.20 Reaction to key note 6 by prof.dr. Jeroen van den Bergh

11.30 Discussion on key note 6 chair: dr. Alex Haxeltine

12.15 Walk on the Beach

13.00 Lunch

14.00 3 break out groups

W1 Led by prof. dr. Jeroen vd Bergh (room 401)

W2 led by dr. Jos Timmermans (room 409)

W3 led by dr. Alex Haxeltine (room 410)

15,15 Tea Break

15,45 Continuation break out groups

17.00 W1-3 sit together to make one sheet with main conclusions/recommendations

19.00 Dinner

Thursday the 23rd of November

- 9.00 Reporting back W1-3 on day 3 & short discussion
- Key note 7**
- 9.30 ***Post-Normal Science in the context of transitions towards sustainability***
by prof. Jerry Ravetz
- 9.50 Reaction to key note 7 by dr. Gilberto Gallopin
- 10.00 Discussion on key note 7 chair: prof. David Byrne
- 10.45 Coffee Break
- Key note 8**
- 11.15 ***How does society observe its natural environment***
by prof. Raf Vanderstraeten
- 11.35 Reaction to key note 8 by dr. J. Timmermans
- 11.45 Discussion on key note 8 chair: dr. Jan Peter Voss
- 12.30 Lunch
- 14.00 3 break out groups
W1 Led by dr. Frank Geels
W3 led by dr. Jos Timmermans
W3 led by dr. Alex Haxeltine
- 15.16 Tea Break
- 15.46 Continuation break out groups
- 17.00 W 1-3 sit together to make one sheet with main conclusions/recommendations
- 19.00 Dinner

Friday 24th of November

- 9.00 Reporting back W1-3 on day 4 & short discussion
- 9,30 Main findings by prof. dr. ir. Jan Rotmans
- 10.00 Discussion on future research agenda, special issue,
- 10.30 Coffee Break
- 11.00 Final discussions
- 12.30 Lunch & Farewell