POST GRADUATE COURSE

Grasping Sustainability

Explore and understand sustainability, the different concepts, objectives and methodologies to improve the impact of your research

12 - 16 March 2018

Lecturers:

Dr. Kris van Koppen
(Environmental Policy Group, WUR)

Drs. Miriam van Gool
(senior consultant EcoValue)

Dr. Brian Dermody
(coordinator complexity lab, UU)

Prof. Klaas van Egmond
(Env. Sciences and Sustainability, UU)

Dr. Eva Kunseler
(Neth. Env. Assessment Agency, PBL)

Drs. Sandra van der Hel
(PhD on role of science in governance for sustainability, UU)

Prof. Ernst Worrell
(Energy, Resources & Technological Change, UU)
How can you as a scientist contribute to solutions for urgent global and local sustainability challenges?

Scope
To date, many different scientific concepts and approaches of sustainability exist. What are the differences and what do they entail? What is your role as a scientist in achieving sustainable development? How can you apply sustainability in your own research? And in doing so, how can you deal with facts, uncertainty, values and opinions?

This on-site course will enable you to think about the ‘bigger picture’, grasp sustainability and to apply concepts and approaches to your own research, in a collaborative learning environment, away from ‘office’.

To ensure that the content of the course is aligned to your own research, the content of the course will also be determined by the research topics of the participants.

Learning goals
- Be acquainted with and understand different concepts, objectives and approaches of sustainability
- Be aware of and be able to deal with the science-policy interface
- Be able to relate world views to goals and issues of sustainable development
- Be able to describe ways of enhancing societal and environmental impact in research phases and in relation to societal change processes
- Be able to apply sustainability concepts, objectives and approaches to your own research
- Effectively and successfully deal with group processes
Course programme

<table>
<thead>
<tr>
<th>Date</th>
<th>Activity</th>
<th>Focus</th>
<th>Lecturers</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 March</td>
<td>Lectures</td>
<td>‘Sustainability’ the bigger picture</td>
<td>Kris van Koppen and Miriam van Gool</td>
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<td>Debate</td>
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<td>13 March</td>
<td>Lecture and discussion</td>
<td>Research methods for sustainability research</td>
<td>Brian Dermody</td>
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<td></td>
<td>Lectures and discussion</td>
<td>Worldviews: values and perspectives</td>
<td>Brian Dermody and Klaas van Egmond</td>
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<td>14 March</td>
<td>Lectures, exercise,</td>
<td>Sustainability and the science - policy interface</td>
<td>Eva Kunseler and Sandra van der Hel</td>
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<td>discussion Excursion</td>
<td>Sustainable mission of commercial company</td>
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<td>15 March</td>
<td>Workshop</td>
<td>Transdisciplinary approaches</td>
<td>Ernst Worrell</td>
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<td>Self-study in groups</td>
<td>Applying what is learned to your own research</td>
<td>Sandra van der Hel</td>
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<tr>
<td>16 March</td>
<td>Presentations</td>
<td>Participants input: ‘Sustainability in my research’</td>
<td>Kris van Koppen and Sandra van der Hel</td>
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Target group
The course is meant for (starting) PhD candidates, MSc students of the SENSE Honours Programme, and other scientists who want to understand and achieve sustainable development and innovation, and are interested in ways to incorporate sustainability in their research.

Registration
Please, apply online at: [www.sense.nl/grasping-sustainability](http://www.sense.nl/grasping-sustainability)
Registration deadline: 
- early bird: 26 - 01 - 2018
- extended final: 23 - 02 - 2018
Course fees

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<th>Early bird Fee *</th>
<th>Fee *</th>
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<tr>
<td>SENSE, PE&amp;RC, WASS PhD candidates with an approved TSP</td>
<td>€ 250</td>
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<td>a) all other PhD candidates</td>
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<td>b) postdocs and academic staff of the above mentioned Graduate Schools</td>
<td>€ 540</td>
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<td>All others</td>
<td>€ 790</td>
<td>€ 840</td>
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* Accommodation, food, drinks and excursion included

Location

Congrescentrum De Werelt
Westhofflaan 2
6741KH Lunteren
www.congrescentrum.com/en/

Information

For more information and registration see:
www.sense.nl/grasping-sustainability

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