POST GRADUATE COURSE

Grasping Sustainability

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

13-17 March 2017

Lecturers:
Prof.dr. Bert de Vries
Prof.dr. Rik Leemans
Drs. Miriam van Gool
Ir. Jan Paul van Soest
Dr. Barbara van Mierlo
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? How can you achieve sustainable development? How can you apply sustainability in your own research? Moreover, what is your role as a scientist and how can you deal with facts, insecurities, values and opinions?

This on-site course will enable you to grasp sustainability and to apply concepts and approaches to your own research, in a collaborative learning environment.

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

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<th>Date</th>
<th>Activity</th>
<th>Focus</th>
<th>Lecturers</th>
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<tr>
<td>13 March</td>
<td>Lectures</td>
<td>‘Sustainability’ the bigger picture</td>
<td>Rik Leemans and Miriam van Gool</td>
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<td>Debate</td>
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<td>14 March</td>
<td>Lectures and discussion</td>
<td>Research methods and application in Sustainability</td>
<td>Bert de Vries</td>
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<td>Lectures and discussion</td>
<td>Worldviews: values and perspectives</td>
<td>Bert de Vries and Jan Paul van Soest</td>
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<td>15 March</td>
<td>Lectures, exercise, discussion</td>
<td>Sustainability and the science - policy interface</td>
<td>Tbd</td>
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<td></td>
<td>Excursion</td>
<td>Sustainable mission of commercial company</td>
<td>Interface, Monique Gulickx</td>
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<td>16 March</td>
<td>Workshop</td>
<td>Transdisciplinary approaches</td>
<td>Barbara van Mierlo</td>
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<td>Self-study in groups</td>
<td>Process learned for own and each other research</td>
<td>Monique Gulickx</td>
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<td>17 March</td>
<td>Presentations</td>
<td>Participants input: ‘Sustainability in my research’</td>
<td>Rik Leemans and Monique Gulickx</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 27 - 01 - 2017
Extended final: 24 - 02 - 2017
Course fees

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<td>SENSE, PE&amp;RC, WASS PhD candidates with an approved TSP</td>
<td>€ 240</td>
<td>€ 290</td>
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<tr>
<td>All other PhD candidates, postdocs and academic staff</td>
<td>€ 480</td>
<td>€ 530</td>
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<td>Participants from the private sector</td>
<td>€ 1000</td>
<td>€ 1050</td>
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* Accommodation, food, drinks and excursion included

Location

StayOkay Soest
Bosstraat 16
3766 AG Soest
https://www.stayokay.com/nl/hostel/soest

Information

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

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