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**v** psychology

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#### Master Environmental Psychology



Lise Jans

## **Environmental Psychology**





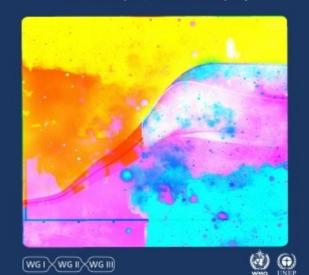
# EP expertise to mitigate and adapt to climate change

#### ipcc

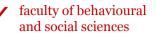
INTERGOVERNMENTAL PANEL ON CLIMATE CHANES

#### Global Warming of 1.5°C

An IPCC special report on the impacts of global warming of 1.5°C above pre-industrial levels and related global greenhouse gas emission pathways, in the context of strengthening the global response to the threat of climate change, sustainable development, and efforts to eradicate poverty









- > What causes environmentally harmful behavior?
- > How to motivate people to behave pro-environmentally?
- > How to increase public acceptability of environmental policies?
- > How does the changing environment affect us?
- > When will people adapt to their changing environment?











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#### Leader in the field

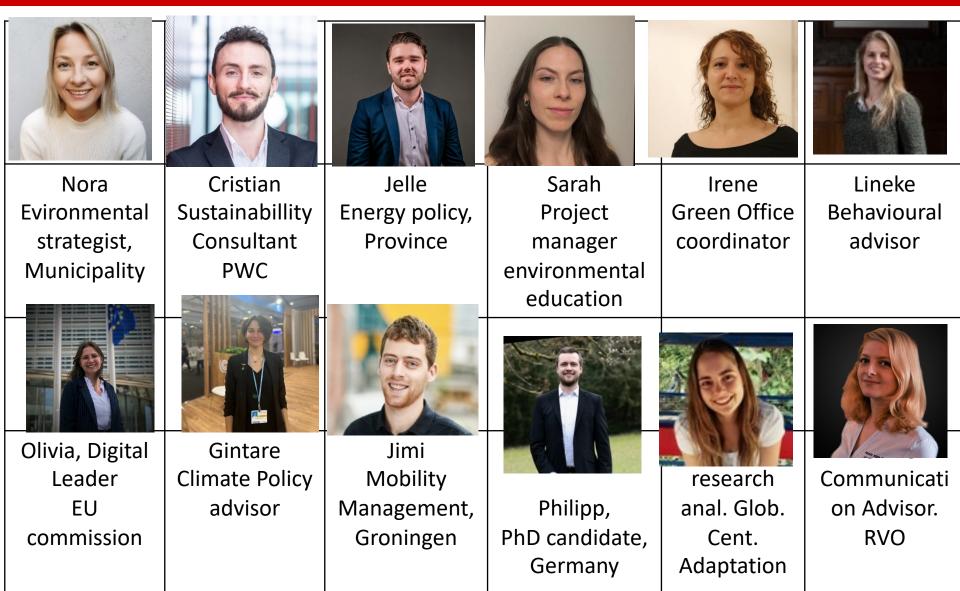
- > Cutting-edge research
- > Internationally well-known
- > Broad network in science and in practice





#### https://www.linkedin.com/groups/8559305/

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## Learning goals

- > Critically evaluate and advance theory
- > Apply psychological theories
- > Develop and evaluate interventions
- > Integrate insights from other disciplines
- > Communicate with various audiences
- > Manage own project

"For the first time we can actually apply knowledge in practice"

(student MA Environmental Psychology, 2016-2017)





#### Program schedule

	<b>1</b> a	1b	<b>2</b> a	<b>2b</b>
Environmental Psychology*				
Designing interventions				
Selected topics in Environmental Psychology*				
Interdisciplinary perspectives on Sustainability*				
Methodology course (choose 1)				
Elective course (choose 1)				
Master thesis (20 EC) + Internship (10 EC)				

Min. 10 EC foundation courses see \* Max. 10 EC elective courses 5 EC methodology course 5 EC skills course

#### Theses with impact

from sewage. It's not surprising, as this has been CirTec's specialism for years. "At first you might think that there is little public acceptance for such products", says Coos Wessels, CirTec's technical director. The results showed quite the contrary, however. A story about 'biospheric' and 'hedonistic' values, which affect all of us. They also affect how people view certain innovations. Researcher Olivia de Hoog reached some surprising conclusions.



no matter which characteristics are emphasized."

The study was carried out on a

group of 168 RUG students and

a more representative group of

Dutch society of 295 people, which

showed different results. In general,

the positive emotions that these

For the general public, emphasizing the environmentally friendly characteristics had a positive influence; only then did stronger biospheric values lead to more positive emotions. In addition, no strong effects were found for hedonistic values in either group. Against expectations, the products do not appear to threaten or support hedonistic values. In implactorms: the fact that the products are made of raw materials ecovered from sewage is not offputting to the user. It will, therefore not stand in the way of a circular

results underline the importance ensuring a representative sample in scientific research" says De Hoog. "In this case, it led to the revelation that emphasizing the products' environmentally friendly characteristics is necessary to arous positive emotions. Entrepreneur Coos Wesse concludes that active communication of enviro benefits is, therefore, important in the creation of a circular econom and that you should never blindly trust your intuition. "It could be reasonable to assume that people would have no interest in products ecovered from sewage, but this study shows the opposite. You annot blindly trust your intuitio

ou have to research



06 september 2019, pag. 24

Groningen loopt in Nederland voorop met natuureducatie voor jongeren. Dat komt vooral door de activiteiten van Het Groninger Landschap. Maar beklijven de natuurlessen ook? Een onderzoeker zocht het uit.







zag ik een døde muis op de stoep liggen", roept een jongen. Zijn buurman wil daar niet



research.

ENVIRONMENTAL EDUCATION RESEARCH 2023, VOL. 29, NO. 9, 1361-1376 https://doi.org/10.1080/13504622.2023.2182750



Check for updates

**∂** OPEN ACCESS

Cooking a pro-veg\*n social identity: the influence of vegan cooking workshops on children's pro-veg\*n social identities, attitudes, and dietary intentions

Lise Jans (D), Namkje Koudenburg (D) and Lea Grosse







#### Internationally orientated

- staff and networks
- students
- scope





















www.epgroningen.nl /



#### Relevant courses in BA3 (RUG)

- > Social influence
- > Consumer and economic psychology
- > Literature study
- Minor Future Planet Innovation
- > Minor Energy Transition from Multidisciplinary Perspectives





#### Groningen







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#### Questions?

Website: www.rug.nl/masters/environmentalpsychology Admission questions (Dutch diploma): toelatingscommissie.masterpsy@rug.nl Admission questions (other diploma): study@rug.nl Program questions: environmentalpsychology@rug.nl

Application deadline 1<sup>st</sup> MARCH!







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#### DDM Sustainability and Environmental Psychology





Goda Perlaviciute & Roman Trötschel



# Sustainability challenges are complex

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#### The best of both worlds







university of groningen environmental psychology



### Sustainability psychology

- > A multi-level perspective
- > An interdisciplinary approach
- > A focus on problems and solutions
- > Adds a bottom-up (individual-to-system) approach to the well-established top-down (system-to-individual) perspective commonly pursued in the field of sustainability science



#### Leuphana program

1 <sup>st</sup> Semester Lüneburg, Germany	<b>2<sup>nd</sup> Semester</b> Lüneburg, Germany		
Introduction to Psychology & Sustainability [5 CP]	Sustainability Psychology: Research & Application [5 CP]		
<b>Psychology and the Individual:</b> <b>Self-Regulation and Sustainability</b> [5 CP]	Selected Topics in Psychology [5 CP]		
<b>Psychology and the Community:</b> <b>Diagnosis of Time and Sustainability</b> [5 CP]	Transdisciplinary Research Project [10 CP]		
Psychology and the Society: Political Negotiations and Sustainability [5 CP]			
Research Methods: Multivariate Approaches [5 CP]	Research Methods: Interdisciplinary Approaches [5 CP]		
<b>COMPLEMENTARY STUDIES</b> Engaging with Knowledge and Sciences/Reflecting on Research Methods [2 x 5 CP]			



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#### Joint supervision





Prof. Dr. Birte Siem





Prof. Dr. Astrid Kause



Prof. Dr. Roman Trötschel



Prof. Dr. Dirk Lehr



Prof. Dr. Alexander Freund



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### **Application Leuphana**

- > Applicants must have obtained a Bachelors degree (or a degree at least equivalent) with 60 Credit Points in Psychology, Social Sciences, Behavioral Sciences, Sustainability Sciences or Environmental Sciences, of which at least 30 Credit Points must have been in Psychology courses. Furthermore you must have earned:
- 10 ECTS Statistics
- 5 ECTS Psychological Research Methods
- 5 ECTS Scientific Theory/ Philosophy of Science

#### Deadline 1<sup>st</sup> June/1<sup>st</sup> May (if EU)



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#### Questions?

Websites: <u>www.rug.nl/masters/ddm-sustainability-and-</u> <u>environmental-psychology/</u> <u>www.leuphana.de/en/graduate-school/masters-</u> <u>programmes/psychology-sustainability.html</u>

Contact persons: g.perlaviciute@rug.nl roman.troetschel@leuphana.de