The REAP Programme

The M.Sc. degree programme “Resource Efficiency in Architecture and Planning” aims to enable participants to promote sustainable urban development in different geographical and cultural settings.

Curriculum

REAP STRUCTURE AND STUDY METHODS

M.Sc. (REAP) Year 1

Semester 1
- Sustainable Urban Design (SCP)
- Rationalization and Urban Planning (SCP)
- Local and Regional Instruments (SCP)
- Research Methods and Applications (SCP)
- Cross-Curricular Programme (SCP)

Semester 2
- Project I (5CP)
- Project II (10CP)
- Project III (10CP)
- Thesis Project (30CP)
- Project IV (5CP)

M.Sc. (REAP) Year 2

Semester 1
- Plus 2 Modules from each block

Semester 2
- Plus 2 Modules from each block

Semester 3

M.Sc. (REAP) Year 3

Semester 4

Lectures and seminars are grouped around central project work: Real-time, real-world case studies, in which students, with help and guidance from faculty, develop recommendations and solutions for applied tasks.

Where We Come From

REAP IS INTERNATIONAL!

Students

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MORE INFO

For information about organization and administration, please contact Xhelona Haveriku
email: xhelona.haveriku@hcu-hamburg.de

For further information, please contact Prof. Dr.-Ing. Wolfgang Dickhaut
email: wolfgang.dickhaut@hcu-hamburg.de

You can also visit the student council or FSR

https://www.facebook.com/events/407460909091689/tab=about
https://www.instagram.com/invites/contact/?i=19qxcrlt8q4o&utmcontent=48nqi00

WE LOOK BACK - LOOK TO THE FUTURE - AND PARTY!

This fall it is 10 years that we welcomed the first REAP generation at HCU—a reason to celebrate! To get together, renew old ties, form new ones. This is what we will do on Friday 22nd November 2019 at HCU. It will be a One-Day Event. We will present REAP to ourselves and the public and in the evening, we will party in town! To organize the event, we need your formal registration. Please help us by registering by November 11 with 10-years-reap@hcu-hamburg.de.

REAP Resource Efficiency in Architecture and Planning

HCU HafenCity Universität Hamburg
University for the Built Environment and Metropolitan Development
### SCHEDULE for November 22

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>09:00 - 10:00</td>
<td>Registration: Coffee, tea, snacks and conversation (at 1st floor HCU Foyer)</td>
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<tr>
<td>10:00 - 12:00</td>
<td>REAP Open Space - Students Perspective (at Holcim Auditorium) Discussions between the REAP community (students, graduates, faculty) with our guests on topics of urban sustainable development. Exchanging views, planning strategies, giving and receiving impulses, and networking. The World Café format allows guests to circulate and visit different discussions on a variety of topics. Moderation: Juliana Lima (REAP Student)</td>
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<td>13:00 - 15:00</td>
<td>REAP Impressions (Lightning Talks) (at Holcim Auditorium) „How it all started“ (Prof. Irene Peters, Ph.D.) „Who we are“: A dozen REAP Alumni &amp; Alumnae reflect on REAP in the context of their past and current professional experience, and their ideas for REAP in the future. Moderation: Comfort Mosha (REAP Alumna)</td>
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<td>16:00 - 16:15</td>
<td>REAP Ceremony and Holcim Awards (at Holcim Auditorium) Welcome Address (Prof. Dr. Jörg Müller-Lietzkow, HCU President)</td>
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<td>16:15 - 16:30</td>
<td>Welcome Address (Dr. Peter Krämer, Hamburg Ministry of Environment and Energy, Department for Energy Efficient and Sustainable Buildings)</td>
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<td>16:30 - 17:15</td>
<td>Key Note Speech (Dr. Harry Lehmann, General Director for „Environmental Planning and Sustainability Strategies“, Federal Environment Agency Germany)</td>
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<td>17:15 - 17:30</td>
<td>„REAP – a success story“ (Prof. Dr. Martin Wickel, LL.M., Dean of the REAP Programme)</td>
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<td>17:30 - 17:45</td>
<td>REAP in the future – where do we (want to) go? Tom Fraser (REAP Alumnus), Camila Camara (REAP Student)</td>
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<td>17:45 - 18:15</td>
<td>HOLCIM-Award of Sustainability at HCU: Prizes for Bachelor and Master theses. (Presented by Prof. Dr.-Ing. Harald Sternberg (HCU-Vicepresident) and Joachim Dietz (HOLCIM))</td>
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<tr>
<td>18:15 - 20:00</td>
<td>REAP Get Together and Party Drinks, snacks, conversation and music at the HCU-Cafeteria</td>
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<tr>
<td>21:00 - open end</td>
<td>More drinks, snacks, conversation and music at Helmut-Schmidt-Studierendenhaus, Kobestraße 2</td>
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### THESIS in REAP

- **Mariya Todorova (2019).** Designing a Municipal Waste Management Fee for Burgas, Bulgaria.
- **Saif Rashid (2012).** Guidelines for Low-Cost, Energy-Efficient Housing in Iraq.
- **Gustavo Pagliari Valerio dos Santos (2019).** Regulatory Arrangements for Integrating Offshore Wind Power Into the Brazilian Electric Power Market.