

2018



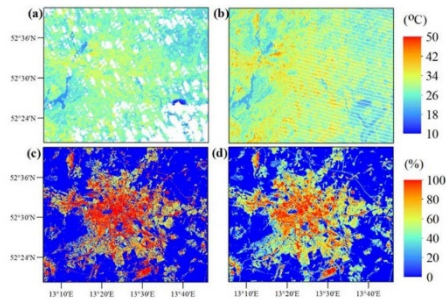
annual review

January

Research Papers published:

Junior Research Stay

Huidong Li, PhD Candidate at Institute of Meteorology of Freie Universität conducted a Junior Research Stay with the topic of "Comparative evaluation of the influence of air pollution on urban heat island for Berlin and Beijing" at Peking University from June and July 2017. The paper he worked on during his stay is now published in *Science of The Total Environment*. For the full text click [here](#).



Alliance for Innovation

UAS program manager Katrin Risch published an article on the many intersecting priorities of higher education institutions and sustainability. The article emphasizes the tremendous potential for international cooperation of higher education institutions and highlights the opportunities universities have to shape society in a sustainable way.



February

UAS will be funded for two more years

This month we received the confirmation that the UAS program will be continued to be funded for the 2019-20. We are proud to have been selected by the DAAD for the second funding period and would like to thank all UAS partners for their input and support. We look forward to further fruitful exchange in the following years.

Research Paper published: China wants to promote sustainable development

Berthold Kuhn, adjunct professor at the Freie Universität Berlin and UAS fellow, published an article in Development and Cooperation (D+C) on China's efforts to support global agreements on sustainable development and climate change. Kuhn analyses the domestic and global factors, which explain China's commitment to the sustainable development agenda.

Full text: <https://www.dandc.eu/en/article/china-keen-promoting-sustainable-development>

March

Short Term lectureship at the St. Petersburg State University

Theocharis Grigoriadis, professor at Freie Universität Berlin, gave lectures for students of the master's program "Environmental Management" on "Economic and Environmental Aspects of Sustainable Urbanization". He also discussed with students of the program "Polar and Marine Research (POMOR)".

Both projects are follow-ups from previous UAS Research Stays and were funded by the Joint Seed Fund of FUB and SPBU or PKU.

Sustainable Development Goals and climate policies in Germany and China

On March 17 and 18, Peking University – College of Environmental Sciences and Engineering (PKU CESE) hosted a workshop on sustainable development goals and climate policies in Germany and China. Around 70 academics and practitioners including representatives of various think tanks and other nonprofits as well as students of Peking University participated.



April

Spring Campus Conference

Our annual Spring Campus Conference took place from **April 9-13, 2018**.

144 participants from **14 countries** and **35 cities** came together representing **30 universities** as well as **12 other networks** and organizations! The conference was an excellent opportunity to share your ideas, network and learn from your peers about our role in the Sustainability Transformation. See a complete documentation of the Spring Campus 2018 [here](#).



May

UAS Working Paper published:

The research for the paper “Implementing the Biosphere Reserve Concept in China – Evaluation of the Effects on Nature Reserves Management” by Natasha Donevska and Dongping Wang was conducted during two UAS Junior Research Stays at the Peking University in 2016/2017. You can find the complete Working Paper [here](#).



FUB Sustainability Report published:

The report provides a detailed overview of Freie Universität’s active and holistic sustainability management over the past 17 years. We introduce milestones, measures, the diverse stakeholders on campus, our outreach activities beyond campus and our plans for the future. Read it here: [English Version](#), [German Version](#)



June

ISCN Conference in Stockholm

The UAS Team was selected among 500 submission to conduct a workshop on “Strategic networking for sustainability” during the ISCN conference 2018 at the KTH in Stockholm, Sweden. The conference focused on sustainable collaborations, global sustainability networks and intercultural exchange of innovative ideas.



JUNE 11 - 13, 2018
STOCKHOLM, SWEDEN



DAAD Seminar Digitalization in Higher Education Cooperations

In the seminar “Digitalization in Higher Education Cooperations” on July 4, 2018 in Bonn, the International DAAD-Academy (iDA) addressed the topic how digitalization of university cooperation can contribute to a reduction of travel-induced emissions. We were invited to share our insights from virtual exchange and cooperation in the framework of the UAS.

UAS at the International Week

The Info-Market at the [International Week 2018](#) at Freie Universität Berlin addresses all possible questions about "Internationality" and “Going Abroad”. On June 27, we were there to discuss with students and provide further information on the mobility program and Spring Campus Conference.

July

UAS portrayed in the Tagesspiegel

July's issue of the Tagesspiegel supplement of the Freie Universität Berlin portrayed the University Alliance for Sustainability and its comprehensive engagement in the fields of research, teaching and international collaboration on the topic of sustainable campus management. The Tagesspiegel is a daily newspaper with a circulation of over 110,000 copies.

You can read [the article](#) on the UAS and the [complete Tagesspiegel](#) supplement (in German) [here](#).

Senior Research Visit to FUB: Susan Nesbit & Naoko Ellis

The Senior Research Stays offer the opportunity for researchers from UAS partner universities to spend up to 1 month abroad. FUB welcomed two leading researchers from UBC:

"We have met with various researchers on FUB campus who work in the space of thinking deeply on sustainable development in higher education. We have gained insights into how drivers and momentum played vital roles in moving campus towards sustainability, and how communications are key to gain support from stakeholders."

DER TAGESSPIEGEL



Gemeinsam für ein besseres Morgen

Vor drei Jahren gründete die Freie Universität mit vier Partnern die University Alliance for Sustainability. Das Netzwerk hilft, Unis nachhaltiger zu gestalten

29.06.2018



Auf Sonnenfang: Auf dem Dach der Rost- und Silberlaube an der Habelschwerdter Allee 45 werden rund 350 kWStrom gewonnen. Insgesamt verfügt die Freie Universität über neun Dachsolaranlagen mit einer Kapazität von 647 kWh

Bildquelle: Bernd Wannenmacher

August

Incoming Senior Researchers



Nikolai Bobylev
SPbSU to FUB



David Tindall
UBC to FUB



Susan Gerofsky
UBC to FUB



Natalia V. Taranova
SPbSU to FUB



Diane Hessler-Bittl
FUB to PKU



Cristoph Wall
FUB to HUJI



Thorsten Laute
FUB to UBC



Bettina Tacke
FUB to PKU



Victoria Smith
UBC to FUB



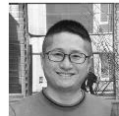
Liora Haver
HUJI to FUB



Sergey Aponov
SPbSU to FUB



M. Chandrasekaran
UBC to FUB



Wei Chen
PKU to FUB



Kirill Chistyakov
SPbSU to FUB



Heike Mewis
FUB to UBC



Cristoph Arndt
FUB to HUJI

UAS Fellows 2018



Itay Fishhendler
HUJI to FUB



Dai Hancheng
PKU to FUB



Kurt Hübner
UBC to FUB



John Madden
UBC to FUB



Alla Yurova
SPbSU to FUB



Anton Khoroshavin
SPbSU to FUB



Naoko Ellis
UBC to FUB



Susan Nesbit
UBC to FUB

Outgoing Senior Researchers



Berthold Kuhn
FUB to PKU



Philipp Lepenies
FUB to PKU



Kirsten Jörgensen
FUB to HUJI



Lutz Mez
FUB to UBC

Outgoing Students



Dieu Linh Bui
FUB to PKU



Regina Aulenbach
FUB to SPbSU



Carolin Bergmann
FUB to SPbSU



Friederike Feindt
FUB to SPbSU



Kathrin Henße
FUB to SPbSU

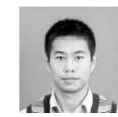


Ina Tessnow - von
Wysocki
FUB to UBC

Outgoing PhD Students



Laura Mitzscherling
FUB to UBC



Huidong Li
FUB to PKU



Kei Namba
FUB to UBC



Louisa Prause
FUB to UBC



Huiwen Zhang
FUB to PKU



Weihao Liu
FUB to PKU



You Kyung Byun
FUB to UBC

Incoming Students



Shiri Cohen Kaminitz
HUJI to FUB



Haodong Fu
PKU to FUB



Jingxin Xue
PKU to FUB



Rony Ginosar
HUJI to FUB

September

UAS Volunteer Swap to SPBU

From 18th – 26th September 2018 four students conducted a Sustainability Volunteer Swap at St. Petersburg State University (SPBU). During their visit, they met with students from SPBU, who are also active in sustainability initiatives. Together they organized an art project around the topic “waste and recycling” and participated in an interdisciplinary seminar, organized by Dr. Nikolai Bobylev to exchange experience and ideas in the field of sustainable development.



Guest Seminar on Urbanization and Climate Change

In the framework of joint short lectureships, Sahar Sodoudi, professor of Freie Universität, held a seminar on sustainable urbanization at the St. Petersburg State University on September, 27th.



The seminar is a continuation of a series of scientific events, which are sponsored by the joint SPBU and FU Seed Money Fund.

October

Competence area „Sustainable Development“

Inspired by UAS Teaching Incubators and best practice exchange on ESD in our international network, we developed an interdisciplinary curriculum „Sustainable Development“ open for B.A. students from all disciplines. In addition to a lecture series, there are four different modules on the topics of *Managing Sustainability*, *Researching Sustainability*, *Shaping Sustainability* and *Communicating Sustainability*, for which seven different seminars were offered this year.



	Managing Sustainability	Communicating Sustainability	Shaping Sustainability	Researching Sustainability
Groundwork	Overarching themes: Global societal challenges, guiding principles of sustainable development, 17 Sustainable Development Goals (SDGs) of the UN, Education for Sustainable Development (ESD), Corporate Social Responsibility (CSR), Service Learning, and sustainability management			
	Key question: Which strategies and means enable us to integrate sustainability management into companies and institutions?	Key question: Which channels and instruments of communication are suitable for sustainability strategies and activities?	Key question: How can we turn the complex subject of sustainability into concrete projects?	Key question: How can we integrate the crosscutting theme of sustainability into research projects or focus on it?
Practical Part	Overarching task: Guided interdisciplinary teams take on sustainable project tasks from real-world areas			
	Goal: Developing and realizing sustainability-orientated management projects (e.g. on university campus, procurement, energy, facility or personnel management etc.)	Goal: Developing and designing communication concepts and strategies for science, politics and business	Goal: Developing and realizing action-orientated workshops and sustainability related activities as living labs during the university days or in public institutions (campus community partnerships)	Goal: Developing and realizing sustainability related research through collaboration with current and planned research projects of the university or private-sector companies
	Overarching Methods: Interactive and participatory engagement of students to foster shaping skills			

November

Senior Research Stays at FU Berlin

We were happy to welcome guests from UAS partners with diverse research interests in November 2018:

- Ms. Cao Yu investigated FUB's approach to implement Education for Sustainable Development in university teaching. PKU also offers a interdisciplinary sustainability curriculum – an ideal basis to exchange best practices in the field.
- Dr. Yekaterina Elsukova from SPBU explored cooperation opportunities in the field of sustainability and geo-ecology, spending time on our Geocampus in Lankwitz.
- Dr. Nikolai Bobylev research stay was a continuation of a cooperation established during a teaching project on Sustainable Urbanization & Comparative Development, which was also supported by the Joint Seed Money Funding Scheme.
- Dr. Dong Yaning from PKU investigated Germany's approaches to the structural changes induced by the Energy Transition to renewables.

DAAD Leaders Conference

At the DAAD Leadership Conference, we presented the UAS to the heads of International Offices from all over Germany as part of the Session "Designing Global Exchange Digitally - Virtual Mobility of Students and Lecturers on the International Campus".



Quelle: DAAD

<https://www.daad.de/veranstaltungen/leitertagung/lt/de/64953-leitertagung/>

December

Guest Talk by Rony Ginosar (HUJI)

Rony Ginosar gave a talk on the topic "Design Hybrids- Creating Digital Tools for Craftsmanship" at the HCC Lab. The goal of Rony's stay in Berlin was to further her academic studies by cooperatively undertaking a design project connected to the BMBF funded research project IKON, in which FUB's [Human- Centered Computing Lab \(HCC\)](#) cooperates with the Museum of Natural History Berlin. Project IKON is conceived to support the transfer of expertise in such disciplines as Biodiversity and Ecology into society, politics and industry; as well as into educational and pedagogical offers at the museum. Therefore, IKON will be a key contributing factor to extending the reach of sustainability practices and expertise to stakeholders from academia, politics, industry and society.

UAS Journal Article

Together with colleagues from Leuphana University, Katrin Risch and Andreas Wanke have published an article entitled "*Strategic Networking for Sustainability: Lessons Learned from Two Case Studies in Higher Education*". The article provides an assessment of the UAS cooperation and appears in the Special Issue "*Sustainable Development and Higher Education Institutions: Acting with Purpose*". It is a result of our joint workshop at the ISCN Conference in Stockholm in June.

[Read it here.](#)

