

Spring Campus, April 1-5, 2019

## **Workshop: “Education for Sustainability (EfS): Sharing and Strengthening the Teaching and Learning”, April 02-03, 2019**

*Organized by Robert VanWynsberghe, University of British Columbia and Nina Kolleck, Freie Universität Berlin*

### **Abstract**

Education for Sustainability (EfS) seeks to capture the real-life learning that connects knowledge to action through inquiry, especially real-world. EfS helps teachers and students to build a healthy future for their communities and the planet. With regard to ECE, elementary, secondary, post-secondary, graduate school, and adult education, EfS helps sustainability practitioners find real-world links with curriculum and school operations, especially as these relationships encourage parental involvement and community partnerships.

In this workshop, we continue the EfS tradition. We aim to work together to learn about and co-develop a range of activities that promote the development of trans-disciplinary sustainability courses and programs, strengthen capacity for problem-oriented pedagogies and community-engaged practice, and increase the types of experiential research opportunities for students.

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## Tuesday 2 April 2019 • Fabeckstraße 23-25, Freie Universität Berlin

Chair: Robert VanWynsberghe, University of British Columbia

	<b>Workshop: "Education for Sustainability (EfS): Sharing and Strengthening the Teaching and Learning"</b>
04:00 – 6:00 pm	Informal Meeting – Introductions, Networking and Organizing
6:30	We have reserved tables in the restaurant "Luise" near U-Bahn station Dahlem Dorf for a self-organized dinner.

## Wednesday, 3 April 2019 • Fabeckstraße 23-25, Freie Universität Berlin

Chair: Robert VanWynsberghe, University of British Columbia and Nina Kolleck, Freie Universität Berlin

Time	Topic	
9:00 am	<b>Plenary Session, open to all participants</b> Germany's Coal Phase-Out: Full Speed Ahead for Renewable Energy Sources?	Dr. Felix Matthes, Institute for Applied Ecology
10:00 am	Coffee Break	
	<b>Workshop: "Education for Sustainability (EfS): Sharing and Strengthening the Teaching and Learning"</b>	
10:30 - 12:30 am presentations (20 minutes each).	<b>Session I: Student-led teaching and learning methods</b> Keynote Address (45 minutes)  Engagement of Students in Mindfulness Actions  Education for Sustainability – Good Practices lead towards concrete Transformation  Investigating Innovative Leadership Potential for Sustainable Development  The Practical Seminar "Climate Change in Physics Teaching" - A Possibility to Acquire Competences in the Field of Sustainability for Pupils and Teaching Students in Physics?	Bruce Ford, Sustainability Education Coordinator, Metro Vancouver  Yulia Aray, St. Petersburg University  Rebecca Geyer, netzwerk n  Kshamta Hunter, University of British Columbia  Novid Ghassemi, Freie Universität Berlin
12:30 pm	Lunch	

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02:00 – 3:45 pm	<p><b>Session II Higher education and key sustainability competencies</b></p> <p>Eco-Appreciation Perspective (EAP) for Sustainable future: the case study of TAU-FSS and the historic Ficus trees Mali Nevo, Tel Aviv University</p> <p>My Green Capital: Investing in Knowledge and Environment Veronica Polin, University of Verona</p> <p>Linking teaching and learning formats with student development of key sustainability competencies Aaron Redman, Leuphana University and Arizona State University</p> <p>Sustainability in African Higher Education Institutions (HEIs): Shifting the focus from researching the lacks to existing activities Nico Ulmer, Leuphana University of Lüneburg and University of Applied Sciences Erfurt</p>
3:45-4:15	Coffee Break
4:15-5:45	<p><b>Session III: Out in the “field” either metaphorically or literally place-based teaching strategies</b></p> <p>Arts-Based Intergenerational Education for Sustainability at UBC: The New Garden-Based Pedagogies in ECE Course, and Its Offshoot, the Park and Learn Garden Susan Gerofsky, University of British Columbia</p> <p>Environmental education at all levels for sustainable development Ekatarina Elsukova, St. Petersburg University</p> <p>Walking between the Lines: Towards a New Teaching Paradigm in Social Work Education for Sustainability Lia Levin, Tel Aviv University</p> <p>25 Years of Teaching Sustainable Development to Biology Students at the Hebrew University of Jerusalem Stefan Rokem, Hebrew University of Jerusalem</p>
06:30 pm	Farewell Dinner, Restaurant “Stone Brewing Berlin”, Im Marienpark 23, 12107 Berlin