

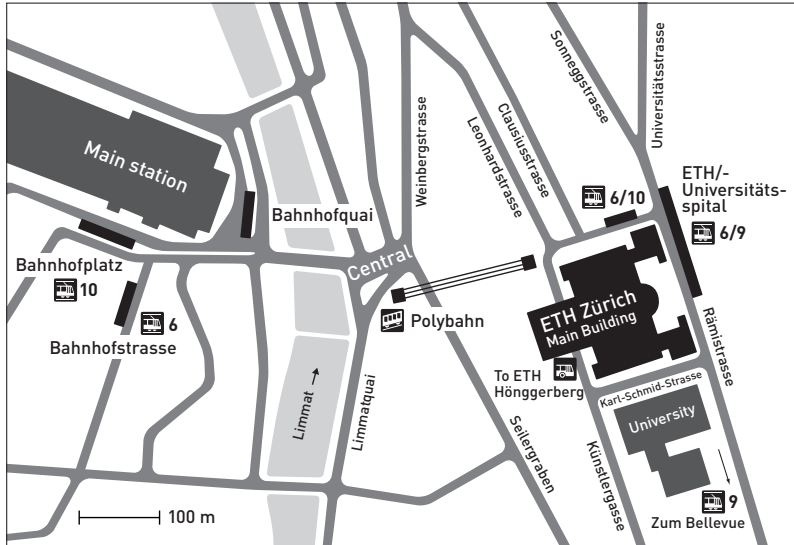
Agricultural Intensification: Balancing production, environment and livelihoods

Public Lecture

Dr. Pedro Sanchez and Dr. Cheryl Palm
The Earth Institute at Columbia University

Monday, March 10, 2014 | 5.30pm – 7.00pm

ETH Zurich Semper Aula (HG G60)



Location Details

The event will be take place in the Semper Aula of the ETH Zurich Main Building (Hauptgebäude) (HG G60), Rämistrasse 101, 8092 Zurich.

How to Reach the Venue

The main building of the ETH Zurich can be easily reached by public transport.

- from Zurich Main Station take Tram No. 6 (Direction: Zoo) or Tram No. 10 (Direction: Zürich Flughafen)
- from Bellevue take Tram No. 9 (Direction: Hirzenbach)
- from Central take the Polybahn

Contact

ETH Zurich
World Food System Center
Auf der Mauer 2 | ADM
8092 Zurich, Switzerland

www.worldfoodsystem.ethz.ch

Cover image by Benjamin Drummond / Sara Joy Steele for Vital Signs.



Dr. Pedro Sanchez

Pedro A. Sanchez is Director of the Agriculture and Food Security Center and Senior Research Scholar at Columbia University's Earth Institute. Dr. Sanchez served as Director General of the World Agroforestry Center (ICRAF) in Nairobi, Kenya from 1991-2001, as co-chair of the United Nations Millennium Project Hunger Task Force from 2002-2005, and as director of the Millennium Villages Project from 2004-2010. He has lived in the Philippines, Peru, Colombia and Kenya, and supervised research programs in over 25 countries in Latin America, Southeast Asia, and Africa. Sanchez has written books on tropical soil science and hunger and is the 2002 World Food Prize laureate. He is a 2004 MacArthur Fellow and was elected to the American Academy of Arts and Sciences in 2008 and to the National Academy of Sciences in 2012.

Dr. Cheryl Palm

Cheryl Palm is a Senior Research Scientist and Director of Research of the Agriculture and Food Security Center at Columbia University's Earth Institute. She is also Deputy Director of Vital Signs Africa, a new project developing and implementing integrated monitoring systems in agricultural landscapes. A tropical ecologist and biogeochemist, Dr. Palm's research focuses on land use change, degradation and rehabilitation, and ecosystem processes in tropical agricultural landscapes. She led a major effort quantifying carbon stocks, losses and net greenhouse gas emissions following slash and burn and alternative land use systems in the humid tropics in the Brazilian and Peruvian Amazon, Indonesia and the Congo Basin. Her most recent work investigates the tradeoffs and synergies among agricultural intensification strategies, the environment, and rural livelihoods. Palm is a Fellow of the American Society of Agronomy and served as chair of the global International Nitrogen Initiative (INI) from 2008-2011.

agriculture.columbia.edu

Program

5.30pm **Welcome**

5.35pm **Dr. Pedro Sanchez**

Director, Agriculture and Food Security Center
The Earth Institute at Columbia University

6.05pm **Dr. Cheryl Palm**

Director of Research, Agriculture and Food Security Center
The Earth Institute at Columbia University

6.35pm **Questions and Discussion**

Moderator: Michelle Grant
Executive Director, ETH Zurich World Food System Center

7.00pm **Apéro**

* Space is limited, please arrive early to secure a place.

The **World Food System Center** is a competence center at ETH Zurich that supports multi- and cross-disciplinary approaches to addressing the challenges confronting the world food system. We do this through research, education, and outreach activities that contribute to sustainable food security. The center's 34 professorial members and their research groups bring expertise from six departments of the ETH and three groups of eawag. Our programs bring opportunities to students, scientists, and professors who are using a food systems approach in their research and studies. We encourage creative approaches and interactive platforms to engage with a wide range of local and global stakeholders including those from the academic community, policymakers, partners, and the broader public.