



# VISION 2020 - A PERSONAL PERSPECTIVE THE FUTURE OF AGRICULTURE

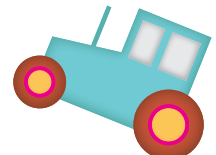
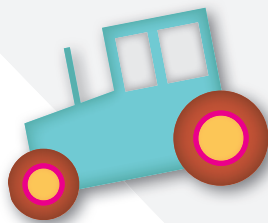
Thursday, December 7, 2017, 17:00h  
Lecture Hall Y03 G91  
University of Zurich, Irchel Campus  
Prof. Dr. Matthias Erb  
Institute of Plant Sciences  
University of Bern



## Defeating Devastating Agricultural Pests

Insect pests are a major threat to food security. Our work aims at understanding how plants protect themselves against pests and how pests adapt to overcome the plant's defenses. I will illustrate how basic science can help us to understand agricultural pests and bring us closer to developing the next generation of pest controls.

The presentation is followed by an aperitif and - for a limited number of students - by a dinner with the speaker. For the dinner, contact [dezirae.a.beck@gmail.com](mailto:dezirae.a.beck@gmail.com) not later than December 5, 2017 by explaining why you would like to meet the speaker.



### Organization

The event series Vision 2020 is organized by a committee of PhD students of the PhD Program in Integrative Molecular Medicine (imMed):  
*Institute of Physiology UZH*: Marek Whitehead (chair) | Emilia Boiadjieva | Tobias Hasler | Amalia Ruiz Serrano | Ilaria Orlando  
*Institute of Veterinary Physiology UZH*: Fabienne Villars  
*Institute of Physiology UZH*: Darya Protsyuk | Elisabetta Biglieri from the PhD Program Cancer Biology  
*Institute of Molecular Life Sciences UZH*: Dezirae Beck  
*Institute of Pharmaceutical Sciences ETH*: Evelin Krajnc, from the PhD Program Molecular and Translational Biomedicine  
*URPP Global Change and Biodiversity*: Maria Parreño  
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