



VISION 2020 - A PERSONAL PERSPECTIVE GENETIC TESTING

Thursday, June 30, 2016, 17:00 h
Lecture Hall Y03 G91
University of Zurich, Irchel Campus
Prof. Dr. Tosso Leeb
Institute of Genetics
University of Bern, Switzerland



Genetic testing in domestic animals - how champions are bred

Genetic testing is a routine process in animal breeding. In livestock breeding, especially in dairy cows, "genomic selection" has largely replaced conventional breeding methods. Nowadays, the genomes of elite bulls are completely sequenced in order to accurately predict their genetic potential and identify genetic defects that they may transmit to their offspring.

The presentation is followed by an aperitif and - for a limited number of students - by a dinner with the speaker. For the dinner, contact marek.whitehead@uzh.ch not later than June 28, 2016 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
Division of Obstetrics USZ: Panagiota Papageorgiou
Division of Gastroenterology and Hepatology USZ: Felix Rost, from PhD Program Microbiology and Immunology
Institute of Physiology UZH: Darya Protsyuk, from PhD Program Cancer Biology
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