



# VISION 2020 - A PERSONAL PERSPECTIVE INDUSTRIAL BIOTECHNOLOGY

Thursday, November 22, 2018, 17:00 h  
Lecture Hall Y03 G91  
University of Zurich, Irchel Campus  
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IMP - Research Institute of Molecular Pathology  
Vienna, Austria



## PROTACs' past, present and future

Groundbreaking research from academic groups and pharmaceutical companies has led to the development of PROTAC technology, currently regarded as one of the biggest innovations in drug discovery in recent years.

As opposed to classic enzyme inhibitors, PROTACs are small molecules able to erase target protein from the cell by hijacking the cellular protein degradation machinery.

This talk will take you through the PROTACs' journey from scientific concept to small molecules now entering clinical trials and highlight current research opportunities for broadening their scope.

The presentation is followed by an aperitif and - for a limited number of students - by a dinner with the speaker. For the dinner, contact [amalia.ruizserrano@uzh.ch](mailto:amalia.ruizserrano@uzh.ch) not later than November 20, 2018 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*: Tobias Hasler (chair) | Amalia Ruiz Serrano (chair) | Ilaria Orlando  
*Institute of Veterinary Physiology UZH*: Fabienne Villars  
*Institute of Physiology UZH*: 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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