



# VISION 2020 - A PERSONAL PERSPECTIVE TISSUE ENGINEERING

Thursday, November 3, 2016, 17:00h  
Lecture Hall Y03 G91  
University of Zurich, Irchel Campus  
Prof. Dr. Marcy Zenobi-Wong  
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## Biofabricating Living Tissues

Biofabrication is defined as “the application of cells, proteins, and biomaterials as building blocks to manufacture biological systems”. In this presentation the organization of connective tissues which contain a wealth of information in their extracellular matrix will be discussed. Furthermore, biofabrication methods such as electrospinning and bioprinting will be introduced that can be used to produce “biomimetic” living grafts for use in regenerative medicine.

The presentation is followed by an aperitif and - for a limited number of students - by a dinner with the speaker. For the dinner, contact [panagiota.papageorgiou@usz.ch](mailto:panagiota.papageorgiou@usz.ch) not later than November 1, 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  
*Institute of Physiology UZH:* Darya Protsyuk, from 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  
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