## **EPFL** Bioengineering Day 2022

- SwissTech Convention Center, EPFL, Friday, December 2, 2022, 13:00 till 22:00 -

## "Engineering as an Enabling Discipline in Cancer Research, Diagnosis and Treatment"

- 13:00 Christoph Merten, EPFL Institute of Bioengineering (BioE Day Chairman) *Welcome, Opening Words*13:10 Keynote Susan Thomas, Georgia Tech, Atlanta, GA (USA) *Engineered Biomaterials for Lymph Node*
- Drug Delivery and Disease Modeling Enable Next-Gen Approaches in Cancer Immunotherapy

Research Highlights presented by 'Jeffrey Hubbell and Melody Swartz Young Bioengineer Award' finalists:

- 14:05 Finalist 1 (tbd)
- 14:25 Finalist 2 (tbd)
- 14:45 Keynote Charles Baroud, Ecole Polytechnique & Institut Pasteur, Paris (FR) Decoding Collective

  Immune-Cancer Interactions Using a Microfluidic 3D Culture Approach
- 15:40 Posters, Coffee & Cookies
- 16:10 George Coukos, Ludwig Institute for Cancer Research (Lausanne Branch) Overview of EPFL-Ludwig

  Engineering in Immune Oncology CATALYST

**Research Highlights** presented by 'Jeffrey Hubbell and Melody Swartz Young Bioengineer Award' finalists:

- 16:30 Finalist 3 (tbd)
- 16:50 Finalist 4 (tbd)
- 17:10 Keynote Moritz Gerstung, EBI Hinxton (UK) & DKFZ Heidelberg (DE) Learning How Cancers Grow
- 18:05 Posters and Drinks
- 19:00 Annual Ceremony: Hubbell-Swartz Award / EDBB Distinctions / Poster Prize / Toasts to IBI faculty
- 19:15 Posters and Food: buffet, beer & wine, party time with DJs Vincent & Toscan (till 22:00)