

SWISS SYNBIO MEET-UP

23.09.2022



**UNIVERSITY OF ZURICH
ROOM Y03-G-85**



5 PM - 9 PM



REGISTER HERE

“

An occasion to learn more about Synthetic Biology in universities and the International Genetically Engineered Machine competition (iGEM), followed by an apéro

”

MEET UP SCHEDULE

What ?	Time
Event introduction	17:00 - 17:10
iGEM UNIL project presentation: "Bacterial engineering to combat mussel invasion in lake Geneva"	17:15 - 17:30
iGEM EPFL project presentation: "Developing biodegradable & eco-friendly insulation material"	17:35 - 17:50
iGEM UZH project presentation: "Developing a novel treatment for Inflammatory Bowel Disease"	17:55 - 18:10
Expert talks	18:15 - 19:10
Aperitif & open booths at the "Lichthof"	19:15 - 21:00

TOPICS

WHAT IS IGEM?

THREE SWISS IGEM TEAMS ARE PARTICIPATING IN THIS YEAR'S COMPETITION, THE UNIVERSITY OF ZURICH, THE EPFL AND THE UNIVERSITY OF LAUSANNE. THEIR PROJECTS COVER A WIDE RANGE OF TOPICS SUCH AS DEVELOPING LIVING THERAPEUTICS AGAINST IBD, A BIO-PRODUCED AEROGEL TO BE USED IN INSULATION AND A POTENTIAL INNOVATIVE SOLUTION TO DEAL WITH INVASIVE MUSSEL SPECIES IN SWISS LAKES.



WHY A SYN BIO MEET-UP?

WE BELIEVE THAT SYNTHETIC BIOLOGY (SYN BIO), WILL BRING A NEW ERA OF EMPLOYING BIOLOGY FOR HUMAN PROGRESS AND WE WANT SWITZERLAND TO PLAY ITS PART. TO BUILD A THRIVING SYN BIO COMMUNITY IN SWITZERLAND WE BELIEVE THAT IT IS NECESSARY TO CONNECT STUDENTS AND PROFESSIONALS FROM ACADEMIA AND INDUSTRY. THIS IS EXACTLY WHAT A SYN BIO MEETING WITH THE IGEM TEAMS DOES.