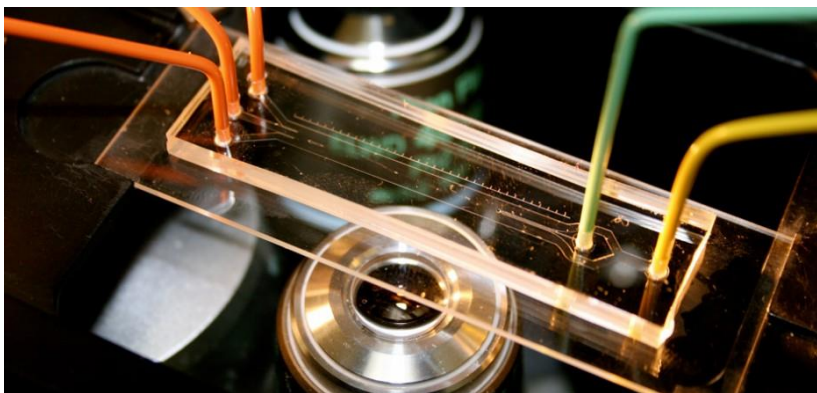


5-day Microfluidics Course

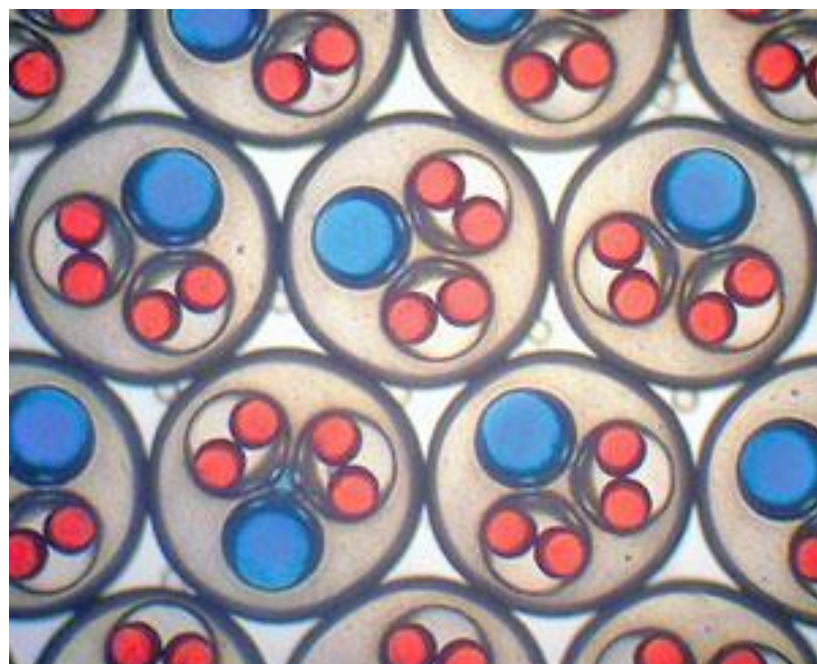
Microfluidics for Microbial Ecology

ETH Hönggerberg, ETH Zürich, 17-21 June 2019



In this 5-day course, you can learn the basics of microfluidic technology and sample a range of applications in microbial ecology, all through hands-on experience and live demos. Topics will cover fluid transport at small scales, design and fabrication of microfluidic devices, set up of a typical microfluidic experiment, flow visualization, image acquisition and analysis, the use and analysis of microorganisms in microfluidic devices, and ‘microbial troubleshooting’.

The course is coordinated by the groups of Prof. Stocker (D-BAUG), Prof. deMello (D-CHAB) and Prof. Ackermann (D-USYS).



Code:102-1248-00L, 1 ECTS Credit

Register now at



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