



# International Symposium on Microfluidics for Sensing and Single Cell Sequencing (ISM3S)

**Tuesday 23 July**



## **David A Weitz**

**High sensitivity diagnostics with droplet  
microfluidic devices**

Weitz received his PhD in physics from Harvard University and then joined Exxon Research and Engineering Company, where he worked for nearly 18 years.

He then became a professor of physics at the University of Pennsylvania and moved to Harvard at the end of the last millennium as professor of physics and applied physics.

He leads a group studying soft matter science with a focus on materials science, biophysics and microfluidics. Several startup companies have come from his lab to commercialize research concepts.