



Postdocs/PhD students open positions



New *EIT Food* funded project

EIT Food is supported by the EIT
a body of the European Union



Lab-on-a-chip - Early-warning platform for food safety

We are looking for excellent postdocs/students of either biological or engineering background to join this exciting and collaborative project at the Technion – I.I.T

The Lab-on-a-chip food safety project

• Every year, over 23 million people in Europe fall ill from unsafe food, leading to 5,000 death cases.

• Current Food contaminations monitoring methods are time consuming and can take up to one week. This may lead to release of the contaminated products to the market. Consequently, this can result in food illnesses, outbreaks and deaths as well as recalls and food wastes.

• We develop a technology based on a combination of concentration techniques in **lab-on-a-chip** device, which will enable short analysis time and high sensitivity. Our goal is to integrate the technology developed by the Technion into food safety monitoring products.

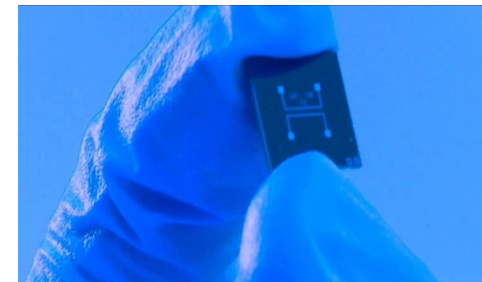
Interested postdocs/students should contact immediately:

Prof. Yossifon (Microfluidic platform aspects); Prof. Kashi (Biological aspects)

Joint supervision is possible for students of engineered background

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