at the **Institute of Analytical and Bioanalytical Chemistry**, research group of **Prof. Boris Mizaikoff** we are looking for a

research assistant

What can you do for us?

- You are familiar with Python, ideally you also have some experience with LabView, Arduino and/or the development of graphical user interfaces
- You are motivated to get to know new things and to try things out
- You can work independently
- You can explain your work to others in a simple way

What is it about?

We develop modular sensors based on infrared spectroscopy for medical and environmental applications. Each sensor is built from different devices specified for ist intended purpose, but the basic concept is always the same.

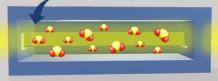
We want a unified solution for addressing these devices, recording measurement data, and handing them over to existing evaluation software.



Why should you do it?

- You can choose your workload (from 10h/month)
- Flexible working hours
- Insight into current research
- Insight into ongoing EU projects
- Contact with industry partners







Light source (broad band or laser)

Substrate-integrated hollow waveguide

Interested? Contact lisa.walter@uni-ulm.de and we discuss the details.