

## PhD-course<sub>5ECTS</sub> in Oslo



## **BIOANALYSIS** - Forefront technologies and applications

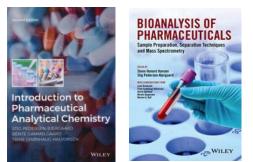


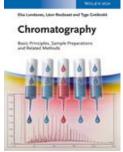
When and where? November 20-24, 2023 @University of Oslo, Oslo, Norway

**What do you get?** State-of-the-art knowledge in bioanalytical chemistry, 5 ECTS, new friends/colleagues, inspiration, and a nice week in Oslo!

What do you learn? You learn about state-of-the-art technologies and forefront applications in bioanalytical chemistry, with focus on chromatography, mass spectrometry, and sample preparation of biological fluids. You get practice in scientific presentation, and after one week in Oslo, you are definitely updated!

Who is teaching? Trine Grønhaug Halvorsen, Elisabeth Leere Øiestad, Steven Ray Wilson, Leon Reubsaet, Frederik A. Hansen, Hanne Røberg Larsen, and Stig Pedersen-Bjergaard from University of Oslo, and Jörg P. Kutter from University of Copenhagen.





Why follow the course in Oslo? We (the teachers) have for a long time balanced research and teaching at the highest level, and we are very experienced. We are internationally recognized in the field of bioanalysis through research on liquid-phase microextraction technologies, LC column technologies, mass spectrometry-based targeted proteomics, and microfluidics. Also, we are editors of peer-review journals, and authors of international textbooks in bioanalysis, pharmaceutical analysis, and chromatography.

**Who can participate?** The course is particularly relevant for PhD-students skilled and experienced in chromatography and mass spectrometry in the fields of pharmaceutical analysis, biomedical analysis, clinical chemistry, proteomics, and metabolomics. The course is given in English and is intended for international participation.

**Virtual pre-course motivation program!** Follow our short zoom lectures on June 1, August 20, and October 15, and get ready!

## More information and registration?

For zoom link and further information - send email to <u>stigpe@farmasi.uio.no</u> (Stig Pedersen-Bjergaard) Course homepage: <u>https://www.uio.no/studier/emner/matnat/farmasi/FRM-KJM9930/index%281%29.html</u> Course philosophy: <u>https://theanalyticalscientist.com/issues/1118/those-who-can-teach-pharma-stars/</u>