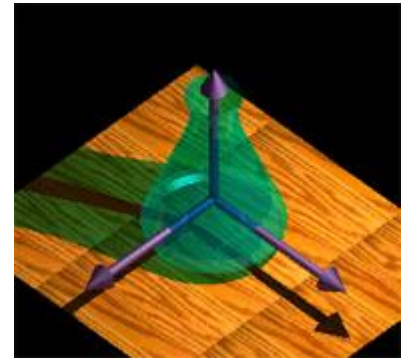


# Meet with Multivariate Data Analysis and Chemometrics on the West-Coast



Dear All,

Are you doing multivariate data analysis, machine learning or chemometrics? We would like to offer you a brand-new seminar series from the Chemometrics section of Kemisamfundet. We had a successful event on the AI theme in March. Now we would like to open the field for time series analysis with one presentation from Sartorius Stedim Data Analytics (former Umetrics) and another, employing time series analysis for sound from dose inhalers by AstraZeneca. Wouldn't it be a good idea to take part of seminars meet other persons interested in these topics? We would like you to register through the Choodle link below to get the right amount of fika. You don't need to be a member of Kemisamfundet to attend.

## Theme #2: The Impact of Time Series Analysis on Process Data

2019-05-14, kl. 16:00-18:00, place: 10:an, Kemihuset, Chalmers

Please register using Choodle via this link: <https://choodle.portal.chalmers.se/4aAADzviXLTwZXHc>

- 1. Predictive maintenance – monitoring and forecasting the state and performance of machines in real time**  
Robert Zuban, Senior Data Scientist, Sartorius Stedim Data Analytics
- 2. SoundCatcher: Acoustic Emission with Machine Learning for Real Time Monitoring of Multiple Dose Inhalers**  
Mats Josefson, PhD., AstraZeneca R&D, Gothenburg

Up-coming themes for autumn 2019 (speakers and titles to be announced later)

### Improve Product Quality with Materials Characterisation

2019-09-17, kl. 16:00-18:00, place: 10:an, Kemihuset, Chalmers

### Image Analysis gives Better Views Over Complex Systems

2019-11-07, kl. 16:00-18:00, place: 10:an, Kemihuset, Chalmers

You are most welcome!

**Mats Josefson, Jonas Sjöblom, Kjell Stridh, Gunilla Wormbs**  
representing Svenska Kemisamfundets local chemometrics network



**SVENSKA KEMISAMFUNDET**  
Kemometrisektionen