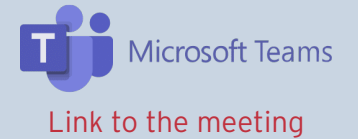




Semi-live DEMO:

PAT4nano - 21st May 2021
1 PM - 3 PM UTC



"Spatially Resolved Dynamic Light Scattering"

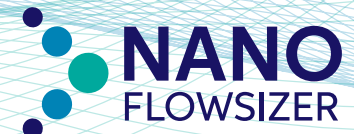
The PAT4Nano consortium and the InProcess-LSP demo team invites you to the:

Technology Demo Session 21 st May

Spatially Resolved Dynamic Light Scattering for Realtime Nanoparticle Size Characterization

In this 1.5 hour online session you will see and learn about Spatially Resolved Dynamic Light Scattering (SR-DLS), a PAT tool for realtime nanoparticle size analysis. SR-DLS is one of the technologies developed within the PAT4Nano EU consortium with end-users from Pharma, Inks and Chemicals as well as additional technology providers. Unique features of the technology: being able to measure highly turbid nanosuspensions without dilution and to measure in realtime in flow, are explained and showed from the InProcess-LSP lab facilities in The Netherlands.

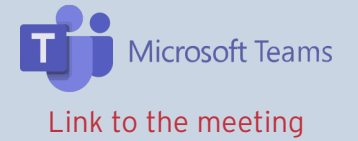
"Project co-funded by the European Commission in the H2020 Research and Innovation Programme under grant agreement 862413".





Semi-live DEMO:

PAT4nano - 21st May 2021
1 PM - 3 PM UTC

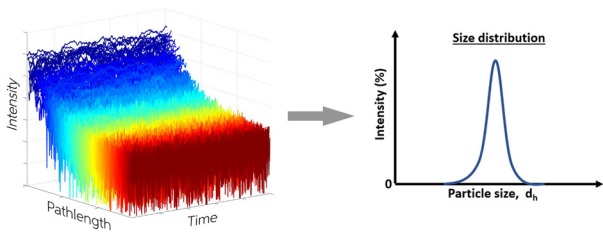


“Spatially Resolved Dynamic Light Scattering”

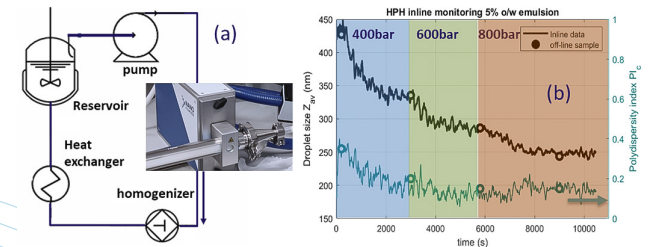
LEARN ABOUT:

VIEW ABOUT:

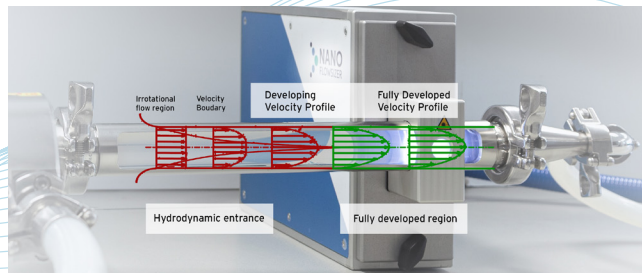
HEAR ABOUT:



- Instrumentation Demo
- Direct and non-invasive measurements of turbid suspensions
- Monitoring nanoparticle growth in realtime



- Spatially Resolved Dynamic Light Scattering
- Technology and unique features for PAT
- Nanoparticle characterization under flow



- Measurements in flow
- Modular system and flexible configurations
- PAT application examples