



Cytiva Industry Educational Session

Monday 24 June 2024

10:20 – 10:50

Room – Lammermuir 1

Next top model: in silico design, scalability, and optimization of a bioreactor platform

In this session, we discuss the theory of bioreactor scaling and strategies for in silico bioreactor design. We'll also show how we developed a new bioreactor platform using data from computational fluid dynamics (CFD) calculations, physical characterization, and cell culture runs.

Speaker:

Neil Ross - Senior Global Product Marketing Manager, Cytiva

Will Scott-Dunn - Senior Product Manager, Upstream in Silico PD