

Mixing science and scale-up in stirred tanks

Join HAH Software and Team MixIT for a practical, one-day course on mixing science and scale-up in stirred tanks. Designed for process and mixing engineers, this training covers proven principles for process design, scale-up, and troubleshooting, plus hands-on experience with MixIT — the enterprise mixing analysis tool from Tridiagonal.



Date: 3 November 2026, 10-17hrs
£500 registration fee



Location: Paddington, London UK

☰ COURSE TOPICS

- ✓ Introduction to mixing in stirred tanks: technology, concepts and impeller types
- ✓ Scale-up examples including solids suspension, shear-sensitive processes, fermentation and crystallisation
- ✓ Analysing a mixing process with correlation-based and CFD analysis methods
- ✓ Using CFD to address common mixing challenges
- ✓ Scale-up rules for miscible liquid mixing: power dissipation, blend time and flow patterns
- ✓ Practical session with MixIT — the enterprise mixing analysis tool



WHAT YOU WILL GAIN



Analyse processes and pinpoint what impacts output and quality



Apply scale-up rules across different process types



Understand the limits of conventional design rules



Use CFD for mixing analysis of stirred tank reactors



Practical experience with MixIT, plus a certificate of attendance

CLICK HERE TO REGISTER 



Presented by HAH Software and Team MixIT.

Please feel free to forward this invitation to colleagues who may be interested.