WHY SHOULD YOU ATTEND?

By attending this seminar you will acquire knowledge regarding dispersing machines & characterization methods for suspensions as well as the improvement of dispersion quality & stability by process optimization. The influence of wetting and dispersing additives on the processing & final properties will also be addressed.

COURSE FACTS

- **target group**: engineers · bachelor
- **level**: 
- **theory/practice**: 
- **1.150 € EUR Registration fee**
- **Early bird discount up to 12 weeks before the course**: 10%

CONTENT

- Basic principles on particle size and agglomeration
- Wetting aids & stabilizing agents
- Dispersion techniques: dissolver, rotor-stator, bead mill, ultrasound and high pressure homogenizer
- Characterization of the particle size
- Stability analysis
- Rheological behaviour of suspensions

DATES

SELB
23.09. – 24.09.2020

DURATION: 2 days

HANDS-ON EXPERIENCE

Live tests with dispersing machines and characterization equipment.

SUBJECT TO CHANGES

REGISTRATION INFORMATION

www.skz-bildung.de/805