Information Annual Meeting of the DECHEMA-Group Extraction

Contributions on all topics of liquid-liquid extraction and phase separation can be submitted. New work not yet completed, recently started or in planning can also be presented. Main topics are:

- Fundamental phenomena of extraction such as mass transfer, coalescence, interfacial effects, fluid dynamics, etc.,
- Dispersion and phase separation,
- Apparatus design and scale-up with e.g. simulation methods, population balances or CFD,
- Recovery of metals and other valuable materials (circular economy),
- Reactive extraction in biotechnology or hydrometallurgy,
- applications in chemistry, pharmacy and biotechnology,
- Process innovations and special processes such as membrane extraction or liquid-liquid chromatography,
- Examples on monitoring, sensor technology, digitalization and machine learning.

Please submit your contribution in English for a poster or oral presentation by November 26, 2023.

The technical discussions of speakers and auditorium have a particularly high value. A poster exhibition will enrich the annual meeting. A poster short presentation will give them appropriate attention.