

Workshop: Sustainable Process Design: Efficient, reliable, and very rapid.

How much time and resources are needed to complete a sustainable process design project?
One hour, one day, one week, one month?

The workshop will give the participants an overview of the Sustainable Process Design software package, which is an intelligent integrated suite of computer-aided tools to perform all the necessary tasks, efficiently, reliably, and very rapidly.

Highlights:

- Efficient, consistent, and correct data generation and transfer between tools.
- Generation of all possible processing alternatives with their ranking and analysis (economics, LCA, sustainability and safety).
- Identification of the best alternatives, based on the known technologies.
- Provides all necessary files for data storage and verification, including input files for process simulators.
- Uses engineering knowledge together with model generated data and collected data to make smart and reliable decisions.
- A practical example of advanced computer-aided techniques, including data handling, ML, AI, and many more.

Rafiqul Gani

PSE for SPEED Company