Dr. Suckeveriene is Head of the Water Industry Engineering Department and group leader, of the Laboratory of Polymers, Composites, and Nanocomposites at Kinneret Academic College specialized on polymers, composites, and nanocomposites, including the preparation and characterization of such materials. He is also the CTO of Kinneret Innovation Center (KIC), and the CTO of CaleeTech startup. Ran is mentoring and advising several startups. Ran is a leading investigator with several academic and industrial funded projects.

Ran is a leading researcher in the field of electrically conductive nanomaterials and composites and multifunctional materials and hybrids.

Dr. Ran Suckeveriene have vast experience in chemical engineering and processes, different polymerization techniques, sono-chemistry, compounding equipment (batch and continuous techniques), multi-functional materials, Anti-bacterial and Anti-viral materials, morphology characterization (SEM, HRSEM) and polymer characterization methods, such as TGA, DSC, rotational and capillary rheology, Instron, DMTA, electrical measurements, etc. He also has experience with academic bureaucracy, such as writing research proposals, applying for grants and scholarships, instructing graduate and undergraduate students, etc.

Dr. Suckeveriene received his Ph.D. in Polymer Engineering (2012), M.Sc. (2008) and B.Sc. (2005) degrees in Chemical Engineering, all from the Technion – Israeli Institute of Technology. Ran has published more than 40 academic articles and four patents. Also, ran is an editor and reviewer for several journals. Starting 2015 consultant to Industry.

Research topics (partial list):

- Multifunctional membranes and filtration apparatuses
- Antimicrobial membranes fabricated from functional nanotubes.
- Electrochemical Nano-sensors for different water pollutants
- Solid phase separation (SPE)
- Super adsorbing nanomaterials