



Anna Andersone, current doctoral student in Latvia University of Life Sciences and Technologies, takes interest in such scientific interests as biomass extraction, including extraction with liquefied gases; selection of methods for studying extracts and isolated groups of compounds, incl. proanthocyanidins, for use in various fields (in medicine and veterinary – for the production of anti-inflammatory and antimicrobial agents; in woodworking – for the production of adhesives); chemical characterization of lignin, lignocellulosic biomass, and extracts using various analytical methods; modification of lignin and lignocellulose with silicon-containing compounds to create organo-mineral complexes and other related fields. In addition, her competence is projects management and administration as well as analysis of market development trends and commercialization of technologies.

