

CPS members and students are cordially invited to a presentation entitled

## The use of Multi-Criteria Analysis for decision making in biorefinery

on Monday March 27, 2023 from 10:30 am, room no: A508/U17

## **Topics:**

- Mathematical tools
- · Multi-Criteria Analysis
- Decision Making
- Techno-economic
- · Environmental and Social Criteria
- Biorefinery

Speakers: Dr. Tamara Llano and Prof. Alberto Coz are researchers and teachers in the Department of Chemistry and Process and Resource Engineering of the University of Cantabria, in the north of Spain. Their research focuses on the areas of biorefinery, recovery of waste into biofuels and bio-products within the concept of circular economy, and bioeconomy. They are mainly related to the pretreatment of the waste materials and the processing of cellulose products and fibers, and biofuels. They are currently the main coordinators of the European project CELISE (http://celise.unican.es) for the use of lignocellulosic biomass from agriculture and forestry waste materials to produce useful products for small and medium enterprises and rural and vulnerable areas of Europe and Latin-America.