

GREEN GENIUS



GreenGenius: interactive plant-focused science forum

GreenGenius is a plant-focused science forum, organised as satellite event for the [EU Bioeconomy Changemakers festival](#), with the aim to **empower early-career researchers** active in plant sciences to drive the change towards a sustainable bioeconomy. Plant sciences, through constantly increasing the **scientific knowledge on plants and their interactions with the environment**, underpin the bioeconomy today. Strengthening the contribution of the youth and early-career plant researchers requires multidisciplinary systems thinking, responsible research & innovation, and open science.

This in-person event will be facilitated by [Euroseeds](#), the voice of the European seed sector. Euroseeds represents the interests of those active in research, breeding, production, and marketing of seeds of agricultural, horticultural, and ornamental plant species. Euroseeds is a consortium partner of the Horizon Europe project [GeneBEcon](#), dedicated to **holistically exploring the transformative potential of gene editing in plants** for sustainable bioeconomy.

GreenGenius will **offer young scientists the opportunity to present their plant-related research** and to receive feedback through interactive sessions aimed at discussing the innovation potential of the presented research considering economic, agricultural, social, environmental, and regulatory aspects. You can express your interest to present during registration process, and by 4 March, 2 early-career plant researchers will be selected from all submissions to present their work. The selected candidates will receive assistance in the preparation of their presentation, ensuring effective science communication.

Parallel roundtable sessions, moderated by experts from specific disciplines (e.g., agriculture, economy, social science, policy), will have the objective of **putting the multidisciplinary systems thinking approach into practice to better understand how plant-related innovations can reach the market and contribute to society**. The two case studies on potato and microalgae explored in the GeneBEcon project will be assessed as examples during the roundtable sessions.

The event will be concluded by reporting on the key findings from the parallel roundtable sessions. The insights on the potential of plant-related innovations through multidisciplinary systems thinking approach, considering economic, agricultural, social, environmental and regulatory aspects, will serve as an **input to the EU Bioeconomy youth vision, highlighting how youth drives transformative change**.

The event will be structured as an interactive forum and is scheduled to take place on **Tuesday, 12 March, from 12:30 till 17:30 at BluePoint in Brussels, Belgium**. Admission to the event is free of charge, however registration prior to the event date is required. Afterwards, **networking and meet & greet with diverse stakeholders** and young professionals will be facilitated to explore the career possibilities in the bioeconomy.

All information about the GreenGenius event as well as the weblink to register can be found on the [dedicated GeneBEcon webpage](#).

In case of any questions, send an email to Dr. Nick Vangheluwe, Manager Research Policy and Project Coordination, Euroseeds, at NickVangheluwe@euroseeds.eu.

**BIOECONOMY
CHANGEMAKERS FESTIVAL**

Youth as driver of transformative change

11-17 March 2024



GreenGenius Satellite event 12 March



GREEN GENIUS

a satellite event of the European Commission **Bioeconomy Changemakers Festival**



12 March 2024



12.30 - 17.30



BluePoint Brussels

Blvd Auguste Reyers 80, 1030 Brussels

GreenGenius is an interactive plant-focused science forum, part of the EU Bioeconomy Changemakers festival. It aims to empower early-career researchers in plant sciences to shape a sustainable bioeconomy.

Facilitated by Euroseeds, the event offers young scientists a platform to present their research, explore innovation potential together with experts in various disciplines and contribute to the EU Bioeconomy youth vision, highlighting how youth drives transformative change.

GreenGenius features Horizon Europe project GeneBEcon and its research in potato and microalgae, which will be used as examples during parallel roundtable sessions aimed at discussing the innovation potential of the presented research and how it can reach the market and contribute to society.

AGENDA

12:30-13:00	Registration
13:00-13:10	Welcome
13:10-13:25	Keynote on the EU Bioeconomy
13:25-13:40	Setting the scene on multidisciplinary systems thinking – Horizon Europe GeneBEcon project as case example
13:40-14:30	Two young scientists presenting their plant-related research
14:30-15:00	Coffee break
15:00-16:00	Parallel roundtable sessions with young professionals from JRC, Copa-Cogeca, ILVO, private plant breeding & seed sector, Schuttelaar & Partners etc.
16:00-16:30	Reporting on the key findings from the parallel roundtable sessions contributing to the Bioeconomy Youth vision and conclusions
16:30-17:30	Reception and networking

