



UNIVERSITY OF HELSINKI

Janna Pietikäinen
Faculty of Agriculture and Forestry
Vice-dean, academic affairs

CRADLE OF NEW THINKING

Our University was founded by a 13-year-old girl.
The world learned to know her as Christina,
queen of Sweden.

Since 1640 we have been the cradle of Finnish
civilization, educated seven presidents, four
Nobelists and thousands of leaders in politics,
science, culture and economics. And helped build
a society considered one of the best in the world.





**SCIENCE
FOR THE BEST
OF THE WORLD**

4

CAMPUSES

11

FACULTIES

8 120

EMPLOYEES,
58% TEACHING AND RESEARCH STAFF
(OF WHICH 27% INTERNATIONAL STAFF)

31 564

STUDENTS



AGRICULTURE AND FORESTRY

EXPERT IN THE RESPONSIBLE USE OF RENEWABLE NATURAL RESOURCES BOTH IN FINLAND AND WORLDWIDE.

WE FOCUS ON AGRICULTURE, FOOD, FOREST AND ENVIRONMENTAL SCIENCES PLUS ECONOMICS AND MANAGEMENT



UNIVERSITY OF HELSINKI CO-CREATING SUSTAINABILITY TRANSITION BY 2030.

One of four strategic themes 2030:

Leader in responsibility and sustainability

- multidisciplinary hub of sustainability science and teaching
- sustainability integrated into all education
- sustainability in every choice we make.
- 2030 Agenda SDGs as framework



MAPPING OF NEW INITIATIVES OF 2015-2019



Korhonen-Kurki, K., Koivuranta, R., Kuitto, V., Pietikäinen, J., Schönach, P., Soini, K. 2019. Towards Realising SGDs in the University of Helsinki. In: Godwell Nhamo and Vuyo Mjimba (Eds): Sustainable Development Goals and Institutions of Higher Education. Sustainable Development Goals Series, Springer. ISBN 978-3-030-26156-6



EXAMPLES OF INITIATIVES

- HELSINKI INSTITUTE OF SUSTAINABILITY SCIENCE
- 11 PROFESSORS OF SUSTAINABILITY SCIENCE
- INSTITUTE FOR ATMOSPHERIC AND EARTH SYSTEM RESEARCH
- MSC ENVIRONMENTAL CHANGE AND GLOBAL SUSTAINABILITY



CURRICULUM REFORM ON-GOING FOR 2023-2026

- **BASIC KNOWLEDGE OF SUSTAINABILITY, CLIMATE CHANGE, BIODIVERSITY LOSS FOR ALL STUDENTS**
- **LEARNING SUSTAINABILITY COMPETENCES**



EVERY CHOICE WE MAKE

Energy from HELEN Ltd, producer of city energy

- carbon-neutral energy production by 2035
- Will phase out coal entirely by 2029.

Green electricity, photovoltaic power

Promoting cycling

Vegetarian catering, no red meat in student cafeterias



CO-CREATION

TRAINING OF TEACHERS
CURRICULUM CO-DESIGN WORKSHOPS
CO-CREATION IN EDUCATION WITH
NON-ACADEMIC PARTNERS
SCIENCE-POLICY INTERACTION
CITIES AS PARTNERS IN COOPERATION
INTERNATIONAL NETWORKS UNA
EUROPA, ICA, UN SDSN



THANK YOU!

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@AgriForHelsinki