Fukuoka University

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Activities Summary
Private Comprehensive University
Faculty 1,467 Staff 2,576

Historical Timeline
From July 2021, Fukuoka University (FU) joined the 「University Coalition for Carbon Neutrality」 established by MEXT. In August of 2021, FU created its Carbon Neutral Basic Policy.
In April of 2022, FU Carbon Neutral Promotion Center was established and five teams were created - Carbon Neutral Campus, Research Promotion, Human Resources Development, Regional Partnerships and International Partnerships.

Carbon Neutral Campus
Increase greenification of entire campus to capture CO2.
Installation of solar panels on the roof of the swimming pool bldg. to create energy.
Installation of digital signage to disseminate widely data about FU CN activities. Plan to increase signage in the future.
Change all the air conditioners in the Humanities and Social Science Center, reducing electricity by 30% electricity.
Any newly constructed building will follow the CASBEE (Comprehensive Assessment System for Built Environment Efficiency) system including the use of LED lighting.
Divide trash items. The collection of pet bottles began 20 years ago.

Future Directions
Hold orientation for faculty members to deepen their knowledge about CN and foster their contribution to CN related education and research.
Through common educational interdisciplinary classes for students, develop CN related curriculum.
Faculty of Medicine and FU associated hospitals promote a CN smart hospital framework.
Changeover 10 years to highly efficient air conditioners. At the same time, verify the condition of this equipment for the whole university.
Explore the possible of CN collaborations with foreign universities.

Research Promotion
Six CN related research areas (use of renewable energy etc.) As a comprehensive university, we can support interdisciplinary research.

Regional Partnerships
Collaboration with companies and local authorities concerning the collection of plastics and solar paneling.
Fukuoka University and Fukuoka City jointly developed landfill technology (The Fukuoka System) which was recognized as a CDM technique under the CNCCC. Along with not only Fukuoka City and Prefecture, FU is also collaborating with domestic and international cooperation organizations to make contributions globally.

Human Resources Development
In 2023, FU will kick off a CN related omnibus curriculum. Introduction of a CN interdisciplinary book as an educational material.
Create an incentive budget to promote CN education.
Hold a symposium with experts.