

# **Doshisha International Senior High School**



http://www.intnl.doshisha.ac.jp

Innovative Student Program focusing on Globalization and Sustainable Societies: ~Learning from environmentally advanced countries to bring new proposals to the rest of the world~

## Introduction

2/3 returnee students from over 50 countries Solutions to global environmental issues Proposed solutions w/community

## **ST** of GUS Basic class



Basic global issues Sustainable Development Goals Focused on environmental issues Researched environmental policies Germany and Japan (transportation, wastes, renewable energy) Developed solutions related to waste problems at DIHS

# nd of GUS class



Researched German environmental measures Japanese and German attitudes toward environmental issues "Our map towards the future inspired by Germany and research from SGH students" Fieldwork

# rd of GUS class



Lectures from Organization for Economic Co-organization, Kyoto city and Kyotanabe city

Created solutions towards issues starting with familiar places and extended our view School Cafeteria, Kyoto city, Kyotanabe city, OECD(Organization for Economic Co-operation and Development)

# Proposal



### School cafeteria





#### **Kyotanabe** city

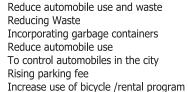
Increase recycling

To increase the number of many types of recycling garbage cans

Increase the use of public transportation. Transportation

Reward for citizens using a public transportation

# **Kyoto** city









# OFCD (Organization for Economic Co-operation and Development)

Upcoming G20 in Osaka 2019 Application of Fieldwork in Japan



## **Fieldwork**

Germany and Denmark March 21st to March 31st in 2018 eight students Motivated governments/citizens/local communities Lectures from various people

#### Freiamt:

300% renewable co-owned by citizens

#### **Breitnau:**

bio energy village combined heat and power

#### Freiburg:

advanced environmental practices

#### Hamburg:

Japanese consulate: lecture

#### **Lolland island:**

700% renewable energy Leo Cristin

#### Fyn island:

offshore a windmill Masato Yamada V.P.

#### Copenhagen:

bicycle highway quiet zone

international school: 12,000 solar panels

# Post Fieldwork

# Result

#### **Results of Student Survey**

Over 90% experienced an increase in knowledge on global issues Gained Skills in:

Leadership, and Communication Student Statements:

"My ability to think critically has increased significantly"

"We now understand each other's strengths and weaknesses, which allows us to cooperate effectively"



References Takigawa, Kaori, et al. Ōshū No Enerugī Jiritsu Chiiki: Hyakupāsento Saisei Kanō e. Gakugeishuppansha, 2012. Imaizumi, Mineko. Koko Ga Chigau Doitsu No Kankyō Seisaku. Hakusuisha, 2003.

