# Introduction to Graduate School of Global Environmental Studies, Kyoto University

Dean, Graduate School of Global Environmental Studies TANAKA Chihiro

# To solve global Environmental problem • •

Global environmental problems are complex and diverse, and have aspects of truth-seeking and practical aspects of solving problems.Therefore, both are required

- Advanced researchers who can pioneer "global environmental studies" with foresight, depth and breadth as an academic discipline
- Advanced practitioners who can solve specific problems from the global level to the regional level, and have the ability to sustainably improve, maintain and manage the global environment

### → Establishment of Global Eenvironmental Studies

(basic principle of Kyoto University: Contributing to the harmonious coexistence of global society)

## Outline of Graduate School of Global Environmental Studies

- Multi-sector Professors joined and established the interdisciplinary Graduate School in April, 2002
- Law and policy, Economics
- Technology (Environmental Engineering, Civil Engineering, Industrial Chemistry, Architecture, and etc.)
- Science (Atmospheric Chemistry, Biological Engineering and etc.)
- Agriculture (Land use planning, Ecosystem, Landscape conservation and etc.)

#### Professors: 54

- Professor 20, Associate Professor 14, Lecturer 1, Assistant Professor 15
- In addition, professors at other schools and institution join the GSGES programs as cooperative professor
- Students: 173 (at April, 2024, Doctoral Program 77, Master's Program 96 students)
- Graduated students: 1076 (Doctoral Program 255, Master's Program 821)

## **Organization of GSGES**

- Hall of Global Environmental Research (Professor/Research Organization)
- Three departments; Global ecology, Technology and Ecology, and Natural Resources
- About 60% of Professors and Laboratory are double appointments, change every 5 to 10 years
- School of Global Environmental Studies (Student/Educational Organization)
- Global Environmental Studies (Doctoral Program)
- Environmental Management (Master's and Doctoral Program)
- Sansai Gakurin/Grove of Universal Learning (Educational Support Organization)
- Collaborating Professors (Other Schools and Institutions at Kyoto University)

All faculty members of GSGES are educating both of the two majors of the faculty

## Sansai Gakurin/Grove of Universal Learning



"Sansai" refers to the traditional East Asian triad of heaven, earth and humanity that embraces the phenomenal world. "Gakurin" means a grove of scholars. Sansai Gakurin proposes, through research and learning, to foster the ideal of a global civilization based upon a new civility that includes the non-human as well as human world. (Refer: Website)



OSOES throws party to welcome new student By Izaru Salzen, associate professor, OSOES

On April 11, 050005 field on event at the Veddah Coop calitative to softema its sour indue of antimits. Thirty circumstary and ensure that the source of the softematic softematic states and movemental and one pathene model at the state of the andmany year. The new arrival decision of times second with the facility staff and comes states, where does andmand the parts are

予約3年4月11日、西田主協にで学会等人主統自動の開催されました。本年度は新たにも主要国のも、地球構築事件を決つしゅれたまと使用のも、地球構築事件を決つしゅれたまとした。 を認知れる。地球ホネンシントルルと手提し、使用のした。 のではないないない。中日日の時代生活をした。このこの分配 の他、作人生の気法があり、各市が地性を活わした自己は行き行い いたを知らればない、他会の日本部門を行われ、教ス といかけて、常会などのようによりたいからの研究に活った。」 との意見を使いた。他会の日本町であった。



総約原連切会後して進み及らの原子

Wce-president of AIT visits Kyoto University By Michilis Hesegave, researcher, CotHio Educational Unit.

Professor Karas Tamanuto, vice-providerd of the Asian Institute of Technology visited Rysts. University an March 3, 080083 organized a welevane party and a meeting to facess the exchange of education and emarch latteres the two institutions.

#### Contents

GSGES Brows party to welcome new students loss Secon essection profession, GSGES) Wice-provident of ATT visits Ryota University Michiko Hasegana (merenther, CoHHO Educational Unit) Hasemark Ryota Shimadai-jaka considers

moss and air pollution
Alits Yoshine cessociale professor, GBGES)
OSGES applautis students' completion of EMI

srogram Gallu Mesuda (researcher, GSGES) AY2013 graduates hold thank-you party

Michiko Hasegawa (researcher, CoHHO Educatorial Unit)

First Global Environmental Studies Konwak Tosters discussion

Yoshihira Okumuna (assistant professor, (39365)

 Second Global Environmental Studies Konveksi prompts debate Tomsteo Nameta (atsistent professor, OSOES) Strett-visit special auditry studients outline

study plans Galar Massida (researcher, GSGES) GSGES Alumai Association celebrates 19th

anniversary

Hidenell Hands (assistant professer, GBOES and secretary, GBGES Assimil Association Glabol Environmental Forum presents problem: from a new parapective Shukchro Shintsuka (associate professor.

093E8) KU sustainability fair brings together students staff and citizens in month of activities

staff and citizens in month of activities Tracey German (associate professor, GSGES)

古知らせ / Announcement 68585 lekks international symposium in Can The, Vernam

Hirshide Konsynchi (responiate professor, GGGES)

Published by Sansai Galurin. Kyoto University Graduate School of Global Environmental Studies

#### SANSAI Newsletter Please see the Website

# Sansai Gakurin <sup>「</sup>Global environmental Forum」





# Sansai Gakurin 「Hannari Kyoto Shimadai-jyuku」

操作





安部 武志 (唐林四後年帝 西西) ビジネス異から:「家能がつくる未来の暮らし」 木本 衛氏(ペナフニック目入会社 国際経営構造部) ◆ お利し込み・お用い合わせた。 定日何名・定事的時に込み 化氯化汞 网络皮鲁尔皮 医神经 · 拉开 章 managers and ID 38 - ROTE TOO-50 : 京都大学 医球腺检学症,学会,三才学体。 NOT STREET : 翰 ④ Lareat 9.851100 STATE DISALING. 1020 (00.000)

# GSGES and Special features of the curriculum

Major	Goal	Course
Global Environmental Studies	Foster researchers	Doctoral Program
Environmental Management	Foster practitioners	Master's Program and Doctoral Program

- Providing educational opportunities in a wide range of academic fields
- Aiming to build a new academic field based on the conventional natural sciences and social sciences
- Establishing a system for experiential learning of real problems by collaborating and interacting with domestic and international organizations
  - Improving internationality through various English classes and discussions with foreign teachers and international students



