International Higher Education for a Sustainable Society

Final Report





December 7-9, 2022 Nagoya University





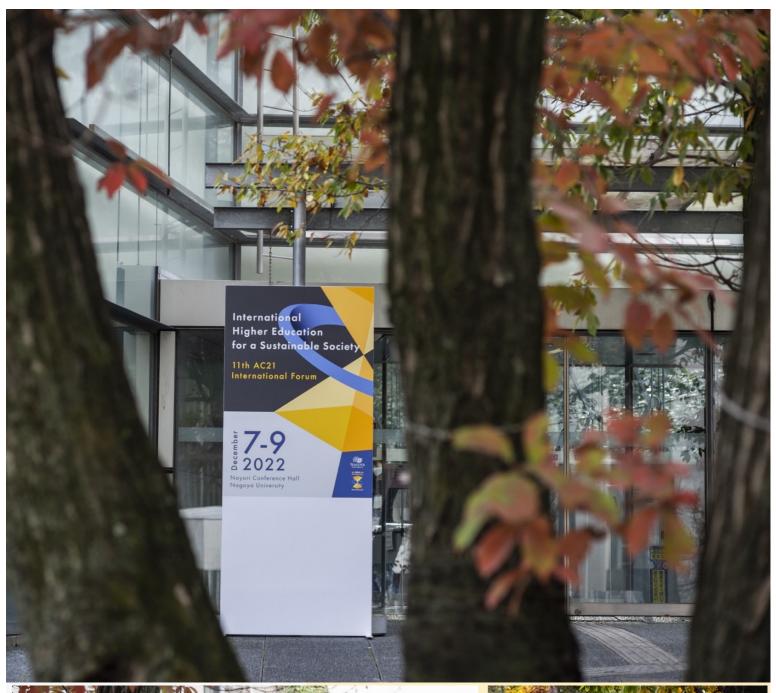
On behalf of Nagoya University, we would like to convey our sincerest gratitude to all of the AC21 members for their support and active engagement in the 11th AC21 International Forum, which was a tremendous success. Being the first physical AC21 event since the outbreak of the pandemic, the Forum not only celebrated the 20 years of AC21's achievements but also marked the last event before the program's closure at the end of 2022. Upholding the theme of "International Higher Education for a Sustainable Society," the International Forum 2022 provided the participants with a venue to discuss the role of higher education by focusing on academia-industry collaboration as well as post-pandemic engagement in education. In addition to onsite participants from six countries, the event welcomed virtual presenters for a special student session that centered on SDGs learning and practices.

These topics were a perfect fit with the principal theme of AC21 that was set out during its inaugural forum 20 years ago in June 2002, "The Role of Universities in the 21st Century." This theme reflected AC21's primary vision, which set forth that institutions of higher education must take the initiative in responding to the rapidly transforming needs of society, and that an international university network, with a common pool of knowledge, expertise and experience, would be well suited to accomplishing this goal. 20 years has passed since then, and the International Forum 2022 became a platform to delineate this vision, where the participants actively shared their knowledge and experiences gained during the prolonged impact of the pandemic, which has prompted all of us to reimagine and redefine higher education.

With AC21 having come to a close in December 2022, we wish to thank all the AC21 members once again for their significant contributions over the past 20 years. We are truly grateful to be a part of this community where we worked together to promote cooperation in education and research, bridging between different disciplines, societies, and countries. It was a great honor to be the General Secretariat of this invaluable consortium, and we are looking forward to the next stage of our bilateral and multilateral relationships.

January 2023

AC21 General Secretariat Nagoya University













































Program

Day 1 – December 7, 2022

10:30	20th Steering Committee	Meeting
13:00	Opening Remarks I	Daniela Kleinschmit (University of Freiburg)
13:10	Opening Remarks II	Seiichi Matsuo (Tokai National Higher Education and Research System)
13:35	Opening Remarks III	Naoshi Sugiyama (Nagoya University)
14:00	Keynote Lecture I	Hiroshi Amano (Nagoya University) Actual Mission and Role of Universities in the 21st Century
14:30	Panel Discussion I	Academia and Industry in a Global Society
16:15	Keynote Lecture II	Takeshi Uchiyamada (Toyota Motor Corporation) Innovating for Our Future
18:00	Welcome Dinner	

Day 2 - December 8, 2022

9:30	Student Session	SDGs Learning and Practice from the Student Perspective
11:00	Campus Tour	Nobel Prize Exhibition Room Idea Stoa Disaster Mitigation Research Building
13:30	Panel Discussion II	Higher Education in the Post-COVID Era
16:00	11th General Assembly Meeting and Closing	
18:30	Dinner	

Day 3 – December 9, 2022

Excursion to Atsuta Shrine and Toyota Commemorative Museum of Industry and Technology



Day 1 - Wednesday, December 7, 2022

Opening Remarks I 13:00-13:10



Daniela Kleinschmit

Vice-President for Internationalization and Sustainability University of Freiburg









Day 1 - Wednesday, December 7, 2022

Opening Remarks I

13:10-13:35



Looking Back and Beyond the Academic Consortium 21
Seiichi Matsuo

Chancellor, Tokai National Higher Education and Research System

Opening Remarks II

13:35-13:55



Nagoya University's Challenge to Internationalization
Naoshi Sugiyama

President Nagoya University





Day 1 - Wednesday, December 7, 2022

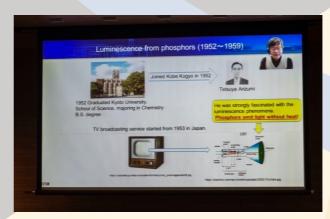
Keynote Lecture I 14:00-14:20

Actual Mission and Role of Universities in the 21st Century (Pre-recorded video)



Hiroshi Amano

Professor, Institute of Materials and Systems for Sustainability Nagoya University



Coffee Break

14:20-14:30







Day 1 – Wednesday, December 7, 2022

Panel Discussion I 14:30-16:00

Academia and Industry in a Global Society



Moderator

Greg Metha

Professor, School of Physical Sciences The University of Adelaide



<u>Panelist</u> Thomas Stieglitz

Professor, IMTEK
Faculty of Engineering
University of Freiburg



Panelist

Etheresia Pretorius

Distinguished Professor and Chair, Department of Physiological Sciences Stellenbosch University



Panelist

Akihiro Sasoh

Vice President for Industry-Academia-Government Collaboration Nagoya University



Panelist

Anita Nel

Chief Director, Innovation and Commercialisation Stellenbosch University CEO of US Enterprises (Pty) Ltd





Day 1 - Wednesday, December 7, 2022

Keynote Lecture II 16:15-17:00

Innovating for Our Future



Takeshi Uchiyamada

Chairman of the Board of Directors Toyota Motor Corporation



Photo Session and Welcome Dinner











Day 2 – Thursday, December 8, 2022

Student Session

9:30-11:00

SDGs Learning and Practice from the Student Perspective



Moderator

Melissa Hu

Deputy Director
Office of International
Cooperation and Exchanges
Nanjing University

Student Participants

Zi Ye

Nanjing University

Enkhsuvd Zorigt

Nagoya University

Tetta Watari

Nagoya University

Chavisa Kratornklang

Kasetsart University

Yanatorn Bunnag

Kasetsart University

Pantarak Yamjun

Kasetsart University





Day 2 - Thursday, December 8, 2022

Campus Tour

11:00-12:20

Nobel Prize Exhibition Room







Idea Stoa





Disaster Mitigation Research Building







Day 2 – Thursday, December 8, 2022

Panel Discussion II

13:30-15:00

Higher Education in the Post-COVID Era



Moderator

Bailian Li
Professor Special A

Professor, Special Advisor to the Provost for Global Partnerships North Carolina State University



Panelist
Dina Grib

Lecturer
Graduate School of Engineering
Nagoya University



Panelist

Nyambura Mwagiru

Head, Tygerberg International Office Stellenbosch University



Panelist

Tikwiza Silubonde

Lecturer, CREST Faculty of Arts and Social Sciences Stellenbosch University









Day 2 – Thursday, December 8, 2022

General Assembly Meeting and Closing

16:00-17:00









Dinner











Day 3 – Friday, December 9, 2022

Excursion to Atsuta Shrine and Toyota Commemorative Museum of Industry and Technology















Day 3 – Friday, December 9, 2022

Excursion to Atsuta Shrine and Toyota Commemorative Museum of Industry and Technology





