

2024 Forum for Graduate School Educational Reform Outline

【Schedule】

November 15, 2024 (Friday) 13:10-18:00 (Reception: 18:15-19:30)

November 16, 2024 (Saturday) 9:00-12:15 (Awardee Luncheon: 12:30-14:00)

*Additionally, networking time at the corporate booths is scheduled (15th 10:00-12:50, 16th 12:30-14:00)

【Venue and Format】

Nagoya University Higashiyama Campus

* The event will be conducted in-person. Some programs on the 15th will be broadcast online.

【Main Theme】

"PhDs, Change the Future"

【Purpose】

Currently, Japan faces severe challenges such as population decline, economic stagnation, and global issues like climate change. To address these challenges, it is essential for PhD holders with high expertise and broad transferable skills to lead societal transformation. Graduate schools have the mission of nurturing highly skilled "knowledge professionals" who will shape the future of society and the economy.

As part of the government's graduate school policy, various initiatives have been implemented since the GCOE program since 2002, including the Leading Graduate School Programs since 2011 and the Doctoral Program for World-leading Innovative & Smart Education (WISE Program) since 2018. To connect these pioneering programs' initiatives and outcomes with overall graduate education reform in Japan, the " Forum for Graduate School Educational Reform" has been held since 2021.

In 2024, Nagoya University will host the "2024 Forum for Graduate School Educational Reform - PhDs, Change the Future". During the planning, we emphasized understanding what is necessary and valuable for PhD students who will lead the "future." As a result, we concluded that it is crucial to expand and concretize the students' vision of their "future" and take action towards building a social foundation where PhD holders can fully demonstrate their abilities.

This forum aims to provide opportunities to hear from graduates of the Leading Graduate School Programs and the WISE Program who are active in various fields, and to interact directly with organizations considering hiring PhD talent. Additionally, we will create a platform for PhD students to propose how PhDs can thrive in society, and to engage in dialogue with universities, companies,

and relevant ministries. We hope participants will directly witness the high expertise of PhD students and the excellent transferable skills they possess.

We expect this forum to be a catalyst for changing the “future” of PhD professionals and for PhDs to change the “future”

【Program (Tentative)】

November 15 (Friday) – Day 1

Time	Program	Venue	Broadcast	Interpretation
10:00～ 12:50	Corporate Booths	Toyoda Auditorium Symposion	—	—
12:30～	Doors Open	Toyoda Auditorium Hall	○	○
13:10～ 13:30	Opening Remarks : Naoshi Sugiyama (President of Nagoya University) Welcome Address : Ministry of Education, Culture, Sports, Science and Technology Japan Society for the Promotion of Science			
13:30～ 14:15	Keynote Speech : Hiroshi Kita (Technical Advisor, Technology Development Headquarters, Konica Minolta, Inc.) Introduction of PhD Talent Success Stories			
(15min Break)				
14:30～ 16:00	Case Studies by Graduates Panel Discussion		—	—
(30min Coffee Break)			—	—
16:30～ 18:00	Parallel Sessions 【For faculty members】 FD Session: "Reasonable Accommodation: What, Where, and How?" 【For Graduate Students and Corporations】 Student Presentations (First Round Selection): "Proposals for Co-Creating the Future Looking Ten Years Ahead for PhDs"	On-campus venues (TBD)	None	None
(15min Break)			—	—
18:15～	Reception (Corporate Booths)	Toyoda	—	—

19:30		Auditorium Symposion		
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November 16 (Saturday) – Day 2

Time	Program	Venue	Broadcast	Interpretation
8:45～	Doors Open	Toyoda Auditorium Hall	None	○
9:00～ 10:00	Group Presentation by Student Representatives: "Proposals for Co-Creating the Future Looking Ten Years Ahead for PhDs"			
(15min Break・Voting time)				
10:10～ 11:00	Responses to Student Proposals From University, Government, and Corporate Representatives			
11:00～ 11:35	Dialogue between Nobel Laureate Dr. Amano and President Sugiyama of Nagoya University: "Message to PhDs Creating the Future"			
11:35～ 12:15	Student Awards Ceremony Handover Ceremony Closing Remarks: Akira Fujimaki (Vice President of Nagoya University)			
12:30～ 14:00	Corporate Booths	Toyoda Auditorium Symposion	–	–
	Awardee Luncheon	On-campus venues (TBD)	–	–

2024 Forum for Graduate School Educational Reform
Student Achievement Presentation Outline

Overview :	Graduate students, including those enrolled in WISE Program and the Leading School Program, will share and discuss their current status, predictions for 10 years in the future, expectations, and challenges within mixed teams of different fields and universities. Based on these discussions, they will make recommendations to either "universities," "government," or "companies" to achieve a "better future for Ph.D. holders." After the representative groups present their recommendations, responses from various stakeholders will be heard.
Schedule :	<ul style="list-style-type: none"> • Late July: Deadline for student recruitment and notification of individual tasks • Mid-August: Deadline for submission of individual tasks (tentative) • September: Group formation and start of meetings • Friday, November 15: First round of achievement presentations • Saturday, November 16: Achievement presentation by selected groups
Venue :	<ul style="list-style-type: none"> • Group discussions will be held online. • The first round of achievement presentations will be held at the Higashiyama Campus of Nagoya University (TBD). • The final presentation by the selected teams will be held at the Toyoda Auditorium Hall of Nagoya University.
Method of Implementation :	<ul style="list-style-type: none"> • Based on the instructions for individual tasks, participants will write about their current status, predictions for 10 years in the future, expectations, and challenges, and submit their preferred recipient for the recommendations. • Groups will be formed considering the participants' language preferences, fields of expertise, and preferred recipients of the recommendations. • In the online group discussions, participants will share their current status, predictions for 10 years in the future, expectations, and challenges, and discuss recommendations to achieve a "better future for Ph.D. holders" for either "universities," "government," or "companies." • The results of the discussions will be summarized in a PowerPoint presentation and presented in the first round of achievement presentations. • Two groups per recipient category will be selected, and the six selected teams will present at the final presentation by the selected groups.

Language :	English/Japanese (based on participants' preferences. Slides should be bilingual in Japanese and English or in English only.)
Awards :	<input type="checkbox"/> Excellence Award: 6 groups (groups that pass the first round of selection) <input type="checkbox"/> Best Award, Corporate Award, Amano Award, President's Award: 1 group each (decided by vote or other means from the selected groups)
Others :	<input type="checkbox"/> Participants must attend the forum in person on the day. <input type="checkbox"/> The 6 groups selected in the first round of selection will present at the final presentation and will also be invited to a lunch meeting with the winners on Saturday, November 16, where they can interact directly with Professor Amano and others. <input type="checkbox"/> Additionally, participants are invited to the reception held on Friday, November 15, at 18:15 (free of charge).