

# FY2022 Inter-University Exchange Project Hiroshima University

Support for Creation of Inter-University Exchanges in the Indo-Pacific Region

【Name of project】(Adopted year: FY2022)

## Agile Entrepreneurship Development Program through International Collaborative Learning

### 【Summary of Inter-University Exchange Projects】

- Hiroshima University and four universities in three countries (U.K., India, and Australia) work together utilizing face-to-face, synchronous online, and asynchronous online teaching methods to conduct 4 programs designed to develop human resources through repeated learning and practice (agile education): Online COIL-type learning, Workshops, Exchange program, and Internships.
- Nurturing human resources excelling in six key competencies (1) systems thinking, (2) entrepreneurship, (3) intercultural agility, (4) critical thinking, (5) risk management, and (6) resilience through visionary agile learning on various global issues (carbon neutrality, SDGs, disaster prevention and mitigation etc.) in different cultural and societal contexts.

### 【Summary of Exchange program】

Agile educational program that fosters entrepreneurship in stages

#### Program 1: COIL-type collaborative learning

Online collaborative learning with teams of students from the five participating universities

#### Program 2: AGILE workshops (online education)

Students from all four countries gather in Japan or India, alternating annually, to conduct workshops based on learning outcomes from the introductory courses.

#### Program 3: Semester exchange

Receiving and dispatching students abroad as special auditing students for a 3 months of longer semester exchange. Simultaneously conducting research on global issues while developing students' language skills.

#### Program 4: Global internships

Organizing internships in Japanese companies for international students. Dispatching Japanese students for overseas internships in the UK, India, and Australia.

### 【Global Human Resource on the project】

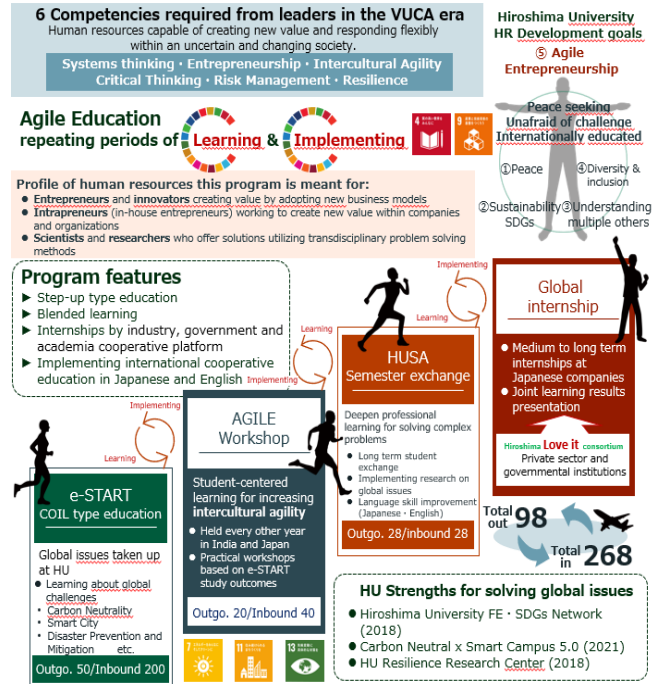
- Entrepreneurs and innovators able to create new value through visionary business models
- Intrapreneurs (entrepreneurs within organizations) striving to create new value in companies and organizations
- Scientists and researchers with an interdisciplinary approach toward finding solutions to complex problems

### 【Feature on the project】

- A step-by-step educational program to foster entrepreneurship in stages through COIL-type collaborative learning, workshops, semester exchange, and internships
- International collaborative learning, centered on student-lead solutions and developed to enhance intercultural agility through workshops implemented in Japanese and English on global issues such as carbon neutrality, SDGs, disaster prevention and mitigation in Japan and India.
- Blended learning that makes full use of the experiences gained from online education during early Covid-19 pandemic and combines the strengths of both online and offline learning in all agile educational programs in anticipation of the post-Covid era.
- Industry, government and academia collaboration platform for offering internships of international standard by integrating Hiroshima University's industry-government-academia consortium, the Global internship program (G.ecbo), and internship programs at the partnering universities.
- Pilot project for developing a digital certification system designed to measure the effects of studying abroad as well as evaluating past learning outcomes and competencies with specially selected tools (BEVI-test etc.)

### 【Exchange number】

		2022	2023	2024	2025	2026
Out bound	Students studying abroad	0	0	0	0	0
	Students taking online international education and exchange programs in their home countries	10	10	10	10	10
	Students fulfilling both of the above requirements	0	7	17	7	17
In bound	Students studying abroad	0	0	0	0	0
	Students taking online international education and exchange programs in their home countries	40	40	40	40	40
	Students fulfilling both of the above requirements	0	27	7	27	7



Hiroshima University HR Development goals  
⑤ Agile Entrepreneurship

Peace seeking  
Unafraid of challenge  
Internationally educated  
① Peace ③ Diversity & inclusion  
② Sustainability ④ Understanding SDGs multiple others