

Collaboration Programs

(1) MOU Partnership Institutions

IMS has concluded academic exchange agreements with overseas institutions.

The agreements encourage

- Exchange of researchers

- Internship of students and postdoctoral fellows

- Joint research workshops

- Joint research laboratories

Institution	Period	Accept*	Send*
The Korean Chemical Society, Physical Chemistry Division [Korea]	2006.12–2022.10	0	0
Institute of Atomic and Molecular Sciences (IAMS) [Taiwan]	2005. 1–2023. 1	8	0
Korea Advanced Institute of Science and Technology (KAIST) [Korea]	2008. 9–2020. 9	0	0
École Nationale Supérieure de Chimie de Paris (ENSCP) [France]	2009.10–2024.10	1	1
Freie Universität Berlin (FUB) [Germany]	2013. 6–2022. 6	3	0
Indian Institute of Science Education and Research Kolkata (IISER Kolkata) [India]	2015.10–2019.10	0	1
Indian Institute of Science (IISc) [India]	2015.10–2019.10	0	1
National Nanotechnology Center, National Science and Technology Development Agency (NANOTEC/NSTDA) [Thailand]	2017.10–2022.10	1	1
Sungkyunkwan University, Department of Chemistry (SKKU) [Korea]	2018. 4–2022. 3	0	0
University of Oulu [Finland]	2018. 5–2021. 5	5	0
National Chiao Tung University [Taiwan]	2018. 6–2023. 5	3	2
Peter Grünberg Institute, Forschungszentrum Jülich GmbH (FZJ) [Germany]	2018.10–2023. 9	0	3
State Key Laboratory of Physical Chemistry of Solid Surfaces (Xiamen University) [China]	2019.12–2024.12	0	10
Indian Institute of Technology Kanpur [India]	2020. 4–2024. 3	0	0

* No. of researchers during the period from Sep. 2019 to Aug. 2020

Academic Exchange Agreement with Overseas Universities/Institutes (SOKENDAI) as follows ;

Institution	Period	Accept*	Send*
Chulalongkorn University, Faculty of Science [Thailand]	2010. 4–2020. 3	1	2
Kasetsart University, Faculty of Science [Thailand]	2011. 3–2021. 4	3	5
University of Malaya, Faculty of Science [Malaysia]	2014. 3–2024.11	2	0
Vidyasirimedhi Institute of Science and Technology [Thailand]	2018. 9–2023. 9	3	0
Friedrich Schiller University Jena [Germany]	2020. 7–2023. 7	0	0

* No. of researchers during the period from Sep. 2019 to Aug. 2020

(2) International and Inter-Institutional Collaboration Symposia

Several international symposia and workshops in molecular science are held in IMS and in Japan. Some workshops are organized with our MOU partners for international collaboration in the MOU partner's country as well as in Japan:

Program	Coordinator	Date	Place
IMS-IAMS Joint Meeting	AKIYAMA, Shuji (IMS) TAKAHASHI, Kaito (IAMS)	2019.9.21	IAMS, Taiwan
IMS-PCOSS Bilateral Symposium	YAMAMOTO, Hiroshi (IMS) REN, Bin (PCOSS)	2019.12.21–24	PCOSS, China
SOKENDAI Asian Winter School “Challenges for New Frontiers in Molecular Science: From Basics to Advanced Researches”	NISHIMURA, Katsuyuki (IMS) MINAMITANI, Emi (IMS)	2020.1.16	IMS
The 2 nd International Conference on Materials Research and Innovation (ICMARI)	YAMAMOTO, Hiroshi (IMS) PHONGPHANPHANEE, Saree (KU)	2019.12.16–18	Centara Grand Central Plaza Ladprao, Kasetsart University (KU), Thailand

(3) IMS International Internship Program and SOKENDAI International Lecture & Training Courses

Category	Number of People	
	Overseas	Domestic
IMS International Internship Program (IMS-IIP)	32*	–
SOKENDAI Asian Winter School (2020.1.16)	9 [†]	1

* from Sep. 2019 to Aug. 2020, † include the IMS-IIP students

(4) IMS International Collaboration

Category	Number of People
International Joint Research Programs	50
International Use of Facilities Programs	24

from Sep. 2019 to Aug. 2020