

Biology Department Faculty of Science & Technology UIN Jakarta

Student Mobility to Industry & Overseas

The Biology Study Program has engaged in Student Mobility initiatives, including the Sakura Science Program with support from JST (Japan Science Technology) and Student Exchange Programs in collaboration with Japanese universities (Fukuoka University, Kyushu University, and Hiroshima University, in collaboration with FST UIN Malang). These programs occur annually, with accompanying faculty members facilitating student research presentations in various fields, aligned with themes agreed upon by Sakura Science members and partner universities in countries such as the United States, Australia, Japan, and ASEAN nations. In addition to the MBKM program involving cross-university lectures, MBKM initiatives encompass Student Mobility and Internships (Working Holiday) to various countries with established MOU collaborations between UIN and foreign universities. Student Mobility programs are also conducted domestically, involving partnerships with higher education institutions, industries, and government and private entities. Another form of initiative is the Working Holiday program, which dispatches qualified students to host countries with accepting companies. Students who successfully pass the selection process, often accompanied by a Letter of Acceptance (LOA) from relevant companies, are placed in these companies for a three-month period. Furthermore, there is the International Student Mobility program under the MORA Overseas Student Mobility Awards (MOSMA). This program serves as an implementation of the Merdeka Curriculum, offering physical mobility opportunities for students to study at foreign universities. The program lasts for one semester, with a maximum duration of six months, during which students earn credits that can be converted at their home institution.

1. STUDENT MOBILITY OVERSEAS

1.1. Guest Lecture: Conserving Marine Diversity in Terms of Global Warming Issue

Wednesday, August 21, 2019, the Biology Study Program of FST UIN Syarif Hidayatullah Jakarta held a public lecture with guest lecturers from Kyushu University. The theme raised was Conserving Marine Diversity in Terms of Global Warming Issue. The event which took place in the Main Conference Room of FST UIN Syarif Hidayatullah Jakarta was attended by students and lecturers from the Biology Study Program.

Dr. Seiji Arakaki presented the first material on the diversity of fish species in tidal pools on the coasts of Japan and the latitudinal influence on species diversity. The second material about the diversity of coral reefs in Indonesia and the threat of damage to coral reefs. Dr. Nini Win. She presented her research on the characteristics and diversity of brown algae, especially the genus *Padina* found in various parts of the world.





1.2. Step Environment Camp (SEC) 2019



On November 10-16, 2019, 4 students of the Biology Study Program accompanied by Biology Lecturers participated in the Step Environment Camp (SEC) 2019. The event was organized by the National University of Singapore with the main sponsor Temasek Foundation International which aimed to establish cooperation among young people in Asia which was attended by around 92 people. SEC 2019 activities themed "Zero Waste" are based on current environmental issues such as global warming and sustainability .

1.3 Sakura Sains Program (SSP) JST, Fukuoka University, 6-14 September 2022

The 2nd year of the Sakura Saison Program (SSP) activity in 2022 was attended by 6 campuses from 4 countries including: Japan, Australia, USA, and 6 Indonesian representatives. 2 from Biology UIN Jakarta, 2 Biology UIN Malang and 2 Engineering ITS Surabaya. In the 2022 Sakura Science Competition, the UIN Jakarta Biology envoy (Nadini Nur Khodijah) won 2nd place from all 4 countries' delegations.

Here are photos of activities and MOUs and invitation letters

This is a questionnaire for the Sakura invitation program		Ver. 2201							
		【様式10-3】さくら招へいプログラム(招へい者配布用)							
<Questionnaire to invitees/櫻花科技计划访日人员问卷调查>		<small>※スキャン機能に使用可能 別ファイルの【様式10-3】終了報告書(招へい者修了報告書) 受入れ機関提出用の修了報告書一覽に以下の赤字で囲われているデータを貼りつけていただきJSTへ電子データにて提出してください。</small>							
<small>*In coordination with the host organization, please submit the electronic Excel file of this questionnaire. 提交时请用电子文档(EXCEL)。手写问卷提交时,请通过您的日方接收单位把手写内容转成电子文档。</small>		Agus Salim	2E+07	agus_s alim@	(1)Ver y	(1)lab oratory	(1)Defi nitely	(2) Resear	in my opinio
<small>(以下のアンケートに回答を入力後、日本側受入れ機関の担当者へ電子ファイル(Excel形式)で提出してください。)</small>									
A. Questionee Information/回答者		回答者情報							
1) Name(English)/回答者姓名(英語)	Agus Salim	回答者氏名							
2) ID NO. of Sakura Science Club/櫻花科技计划同委会(SSC)ID <small>*Written at the bottom right of your "Certificate of the Achievement" ※ID请看证书的右下方</small>	22100064	さくらサイエンスクラブID番号 ※修了証右下に記載							
3) E-mail address	agus_salim@uinjkt.ac.id	メールアドレス							
B. Questionnaire/設問 <small>*Please select one from pull-down menu and comment freely in the last question. (注)有选项时,请从下拉菜单中选择回答</small>		アンケート ※該当するものを選択してください。 5) は自由に記載してください。							
1) Were you satisfied with participation in the exchange program? 本次櫻花科技计划的交流项目是否满意? (1)Very satisfied/很满意 (2)Relatively satisfied/满意 (3)Not satisfied/不满意	(1)Very satisfied/很满意	1) さくらサイエンスプランの今回のコースに参加し訪日して満足しましたか? (1)非常に満足 (2)比較的満足 (3)満足していない							
2) Which content was the most impressive to you? 本次交流项目中给您留下深刻印象的环节是什么? (1)laboratory visit/访问科研机构 (2)science museum tour/参观科技馆等 (3)japanese culture experience/体验日本文化 (4)other/其他	(1)laboratory visit/访问科研机构	2) 今回のコースで特に印象に残ったプログラムは何でしたか? (1)研究室訪問 (2)科学館などの見学 (3)日本文化の体験 (4)その他							

B. Questionnaire/設問 *Please select one from pull-down menu and comment freely in the last question. 注)有选项时,请从下拉菜单中选择回答		アンケート ※該当ものを選択してください。 5) は自由に記載してください。
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3) Do you wish to come to Japan again? 是否希望再次访日? (1)Definitely wish/很希望 (2)Wish/希望 (3)Not wish/不希望	(1)Definitely wish/很希望	3) 再度の訪日を希望しますか? (1)強く希望する (2)希望する (3)希望しない
4) If you selected (1) Definitely wish or (2) Wish in Question 3), which position do you wish to come to Japan in future? /针对上述问3) 中回答“(1)很希望(2)希望”的人员请回答: 您想以什么方式再次访日? (1) Student /留学生 (2) Researcher/研究人员 (3) Company employee/企业员工 (4) other/其他	(2) Researcher/研究人员	4) 上記3) で[(1)強く希望する]又は[(2)希望する]と回答した方に伺います。どのような形で再来日したいと思えますか? (1)留学生 (2)研究者 (3)企業社員 (4)その他
5) Please comment freely related to this exchange program. 自由填写栏 (请填写写的感想、意见等)	in my opinion the SSP Fukuoka University 2022 is very good program to engage our student in our country. By the SSP, they can joint in Student Research Contest with delegation from another countries . Hopefully they got a good experiences and more chance to encorage their capability regarding their knowlege, research, etc. I hope this SSP will conduct in every year with some delegation any more . I hope we can following the opportunities when we visit to some center for SDGs Activity such as. Kutakysuhu Eco Town, 3R management system, Sewage Treatment Plan, etc.	5) プログラムについて、今後改善すべき点や、その他、本プログラムに関して自由にご意見を記載してください。



シャーミンタンジナ Re: to Share photos_SA... 9/12/2022 Dear all, Here I have attac... Inbox
シャーミンタンジナ Soft Reminder: Question... 9/12/2022 Dear all, Here I have attac... Inbox
シャーミンタンジナ Re: files on today's experi... 9/5/2022 Dear Nagashima Sensei, ... Inbox
シャーミンタンジナ Re: to Share photos_SAK... 9/5/2022 On Fri, 2 Sept 2022 at 15:2... Inbox
<input type="checkbox"/> シャーミンタンジナ [Urgent] Participants' inf... 7/11/2022

シャーミンタンジナ <sharmin@fukuoka-u.ac.jp>
 To: Kenji Mishima <mishima@fukuoka-u.ac.jp>
 Cc: Agus Salim <agus_salim@uinjkt.ac.id>; +30 others
 Mon 7/11/2022 2:18 PM

Dear participants of the SSEP and Non-SSEP,
 Though Earlier in the meeting, we were told about the deadline for the name list until next week, we have just found that several documents are required for the Visa procedure.
 Therefore, we need the following docs **ASAP (DEADLINE: 2022/7/13 Wednesday)**

1. the participant list
2. Passport copy (two pages including name, date of birth, age, Gender, Passport no etc.), email
3. Postal Address of the person -in charge of each institute. (-we will send the necessary docs for visa application such as invitation Letter etc.)
4. Name of the departure Airport (The University will provide two- way E-tickets, and accommodation for the participants)

We are sorry for the inconvenience but it would be greatly appreciated if you could provide that information by **2022/7/13 Wednesday (13:00 JST)**

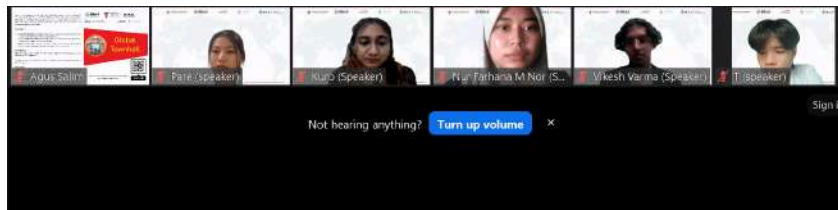


Spring Feld Course, Amakusa Marine Biological Laboratory (AMBL), Kyushu University, Japan (21-28 March, 2024)

Three students from the Biology Study Program attended the Spring Course at Amakusa Marine Biological Laboratory (AMBL), Kyushu University. This program was initiated by Prof. Dr. Lily Surayya Eka Putri, M.Env.Stud. with Prof. Haruki Tatsuta. Students received training in plankton collection and identification at Rocky Shore and Sand Flat Magarizaki from March 21-28th, 2024.



1.5. Global Classroom With Asia Pacific University Region in Taylor University Malaysia



2. National Student Mobility

For national Student Mobility attached below in Table 2.

No	Program	Program Period	Numberof Students
1	MBKM	January- June 2023	43
2	PKL/Internship	January- June 2023	52
3	Permatasari	January- June 2023	20
4	Thai Cross culture	Augustus-December 2023	1
5	Global Classroom Asia Pacific	2-6 April 2024	3
	Total Number of Student		

Student Number	Institution	Program	Start Date	End date
11190950000006	State university of Padang	MBKM	1 March 2023	30 June 2023
11190950000010	State university of Padang	MBKM	1 March 2023	30 June 2023
11190950000019	State university of Padang	MBKM	1 March 2023	30 June 2023
11190950000061	State university of Padang	MBKM	1 March 2023	30 June 2023
11190950000068	State university of Padang	MBKM	1 March 2023	30 June 2023
11190950000091	State university of Padang	MBKM	1 March 2023	30 June 2023
11190950000102	State university of Padang	MBKM	1 March 2023	30 June 2023
11190950000104	State university of Padang	MBKM	1 March 2023	30 June 2023
11200950000001	State university of Padang	MBKM	1 March 2023	30 June 2023
11200950000004	State university of Padang	MBKM	1 March 2023	30 June 2023
11200950000006	State university of Padang	MBKM	1 March 2023	30 June 2023
11200950000007	State university of Padang	MBKM	1 March 2023	30 June 2023
11200950000008	State university of Padang	MBKM	1 March 2023	30 June 2023
11200950000009	State university of Padang	MBKM	1 March 2023	30 June 2023

11200950000010	State university of Padang	MBKM	1 March 2023	30 June 2023
11200950000013	State university of Padang	MBKM	1 March 2023	30 June 2023
11200950000014	State university of Padang	MBKM	1 March 2023	30 June 2023
11200950000015	State university of Padang	MBKM	1 March 2023	30 June 2023
11200950000019	State university of Padang	MBKM	1 March 2023	30 June 2023
11200950000020	State university of Padang	MBKM	1 March 2023	30 June 2023
11200950000021	State university of Padang	MBKM	1 March 2023	30 June 2023
11200950000024	State university of Padang	MBKM	1 March 2023	30 June 2023
11200950000025	State university of Padang	MBKM	1 March 2023	30 June 2023
11200950000026	State university of Padang	MBKM	1 March 2023	30 June 2023
11200950000028	State university of Padang	MBKM	1 March 2023	30 June 2023
11200950000029	State university of Padang	MBKM	1 March 2023	30 June 2023
11200950000030	State university of Padang	MBKM	1 March 2023	30 June 2023
11200950000033	State university of Padang	MBKM	1 March 2023	30 June 2023
11200950000034	State university of Padang	MBKM	1 March 2023	30 June 2023
11200950000036	State university of Padang	MBKM	1 March 2023	30 June 2023
11200950000038	State university of Padang	MBKM	1 March 2023	30 June 2023
11200950000039	State university of Padang	MBKM	1 March 2023	30 June 2023
11200950000040	State university of Padang	MBKM	1 March 2023	30 June 2023
11200950000041	State university of Padang	MBKM	1 March 2023	30 June 2023
11200950000042	State university of Padang	MBKM	1 March 2023	30 June 2023
11200950000043	State university of Padang	MBKM	1 March 2023	30 June 2023
11200950000044	State university of Padang	MBKM	1 March 2023	30 June 2023
11200950000045	State university of Padang	MBKM	1 March 2023	30 June 2023
11200950000047	State university of Padang	MBKM	1 March 2023	30 June 2023
11200950000048	State university of Padang	MBKM	1 March 2023	30 June 2023
11200950000050	State university of Padang	MBKM	1 March 2023	30 June 2023
11200950000052	State university of Padang	MBKM	1 March 2023	30 June 2023

11200950000053	State university of Padang	MBKM	1 March 2023	30 June 2023
11200950000001	Pusat Pengembangan Benih dan Proteksi Tanaman (P2BPT) DKI Jakarta	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000002	Balai Besar Pengawas Obat dan Makanan (BBPOM) Mataram	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000004	UPTD Laboratorium Kesehatan Daerah Kota Bekasi	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000005	Agro Edukasi Wisata Ragunan	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000006	Balai Penelitian Tanaman Sayuran Lembang, Bandung	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000007	Agro Edukasi Wisata Ragunan	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000008	Kebun Bibit dan Laboratorium Kultur Jaringan Lebak Bulus, P2BPT DKI Jakarta	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000009	Kultur Jaringan Lebak Bulus	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000010	PT. Sreeya Sewu Indonesia Tbk.	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000011	PT. Sreeya Sewu Indonesia Tbk.	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000012	Pusat Riset dan Teknologi Proses Radiasi BRIN	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000013	Agro Edukasi Wisata Ragunan	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000014	BRIN	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000015	BRIN	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000016	Pusat Riset Teknologi Keselamatan, Metrologi, dan Mutu Nuklir (PRTKMMN) BRIN	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000017	Badan Penyelenggara Jaminan Produk Halal (BPJPH), Kementerian Agama, Republik Indonesia	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000018	Pusat Riset Zoologi Terapan BRIN Cibinong, Bogor	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000019	Pusat Penyelamatan Satwa Tegal Alur, Balai KSDA Jakarta	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000020	Agro Edukasi Wisata Ragunan	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000021	Pusat Riset Zoologi Terapan BRIN Cibinong, Bogor	PKL/ Internship	23-Jan-23	24-Feb-23

11200950000022	Pusat Riset dan Teknologi Proses Radiasi BRIN	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000024	Pusat Pengembangan Benih dan Proteksi Tanaman (P2BPT) DKI Jakarta	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000025	PT. Sreeya Sewu Indonesia Tbk.	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000026	PT. Sreeya Sewu Indonesia Tbk.	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000027	Pusat Riset Teknologi Keselamatan, Metrologi, dan Mutu Nuklir (PRTKMMN) BRIN	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000028	Pusat Penyelamatan Satwa Tegal Alur, Balai KSDA Jakarta	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000029	"Hidroponik'koe" CV Spirit Wira Utama, Tangerang	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000030	Pusat Pengembangan Benih dan Proteksi Tanaman (P2BPT) DKI Jakarta	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000031	BRIN	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000032	"Hidroponik'koe" CV Spirit Wira Utama, Tangerang	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000033	Pusat Pengembangan Benih dan Proteksi Tanaman (P2BPT) DKI Jakarta	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000034	Pusat Pengembangan Benih dan Proteksi Tanaman (P2BPT) DKI Jakarta	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000035	PT Kerry Ingredients Indonesia Cabang Cikarang	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000036		PKL/ Internship	23-Jan-23	24-Feb-23
11200950000037	Balai Besar Pengawas Obat dan Makanan (BBPOM) Mataram	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000038	Laboratorium Kesmavet Dinas Ketahanan Pangan, Kelautan dan Pertanian dan Provinsi DKI Jakarta	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000039	Pusat Penyelamatan Satwa Tegal Alur, Balai KSDA Jakarta	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000040	Pusat Pengembangan Benih dan Proteksi Tanaman DKI Jakarta	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000041	UPTD Laboratorium Kesehatan Daerah Kota Bekasi	PKL/ Internship	23-Jan-23	24-Feb-23

11200950000042	B POM Mataram, NTB. Jl. Catur Warga, Mataram Timur., Kec. Mataram, Kota Mataram, Nusa Tenggara Barat.	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000043	BRIN	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000044	BRIN	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000045	Pusat Penyelamatan Satwa Tegal Alur, Balai KSDA Jakarta	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000046	"Hidroponik'koe" CV Spirit Wira Utama, Tangerang	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000047	Balai Besar Pengawas Obat dan Makanan (BBPOM) Yogyakarta.	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000048	Balai Besar Pengawas Obat dan Makanan (BBPOM) Yogyakarta.	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000050	Balai Besar Pengawas Obat dan Makanan (BBPOM) Yogyakarta.	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000052	Balai Besar Pengawas Obat dan Makanan (BBPOM) Yogyakarta.	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000053	Pusat Pengembangan Benih dan Proteksi Tanaman (P2BPT) DKI Jakarta	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000055	BRIN	PKL/ Internship	23-Jan-23	24-Feb-23
11200950000056	Pusat Riset dan Teknologi Proses Radiasi BRIN	PKL/ Internship	23-Jan-23	24-Feb-23
11190950000010	Agro Edukasi Wisata Ragunan	PKL/ Internship	23-Jan-23	24-Feb-23
1304620080	State University of Jakarta	Permatasari	1 March 2023	30 June 2023
E3401201036	Bogor Agricultural Institute	Permatasari	1 March 2023	30 June 2023
1304620059	State University of Jakarta	Permatasari	1 March 2023	30 June 2023
1304620038	State University of Jakarta	Permatasari	1 March 2023	30 June 2023
203020504036	Palangka Raya University	Permatasari	1 March 2023	30 June 2023
203020504035	Palangka Raya University	Permatasari	1 March 2023	30 June 2023
203020504025	Palangka Raya University	Permatasari	1 March 2023	30 June 2023
1304620082	State University of Jakarta	Permatasari	1 March 2023	30 June 2023
1304620052	State University of Jakarta	Permatasari	1 March 2023	30 June 2023

190510092	Malikussaleh university	Permatasari	1 March 2023	30 June 2023
1905905030028	Teuku Umar University	Permatasari	1 March 2023	30 June 2023
1905905030109	Teuku Umar University	Permatasari	1 March 2023	30 June 2023
4192520016	Medan State University	Permatasari	1 March 2023	30 June 2023
10031182025002	Sriwijaya University	Permatasari	1 March 2023	30 June 2023
10031382025063	Sriwijaya University	Permatasari	1 March 2023	30 June 2023
10031282025026	Sriwijaya University	Permatasari	1 March 2023	30 June 2023
10031182025012	Sriwijaya University	Permatasari	1 March 2023	30 June 2023
1051911018	Bangka Belitung University	Permatasari	1 March 2023	30 June 2023
1051911017	Bangka Belitung University	Permatasari	1 March 2023	30 June 2023
203010504001	Palangka Raya University	Permatasari	1 March 2023	30 June 2023
11220950000008	Taylors University	Global Classroom Asia pasific	6 April 2023	7 April 2023
11220950000038	Taylors University	Global Classroom Asia pasific	6 April 2023	7 April 2023
11210950000021	Taylors University	Global Classroom Asia pasific	6 April 2023	7 April 2023