

## 2023 Biodiversity, Agriculture & Culture of Taiwan Summer Program (BACT) + Lab Research Work & Internship (LRWI)-Tentative

The application website is under construction through the Office of International Affairs, NTU.

To apply for 2023 BACT, we need your university to send us your application if you are a student of our partner colleges.

We will then contact and inform you of the application website. So you can register and pay the fee online. The application should be done before March 31.

*For those who are not from our partner colleges, please directly contact us ([ntuciaee@ntu.edu.tw](mailto:ntuciaee@ntu.edu.tw)).*

*We will send you the application form and also let you know where to register online.*

\*\*Our Partner Colleges worldwide include: [UIUC](#), [Cornell University](#), [Purdue University](#) (USA); [Kyoto University](#), [University of Tokyo](#), [University of Tsubuka](#) (Japan); [Seoul National University](#), [Dongguk University](#) (South Korea).

Program Information					
<b>Duration</b>	<ul style="list-style-type: none"> <li>■ BACT: <b>Jun. 26 to Jul. 25, 2023</b> (including arrival and departure dates)</li> <li>■ LRWI: <b>Jul. 25~Aug. 23, 2023</b></li> </ul> <p style="color: red; font-size: small;">LRWI is ONLY applicable for students from UIUC, Purdue, Cornell, Kyoto-U, U-Tsukuba, U-Tokyo, SNU, and Dongguk-U (4 weeks)</p>				
<b>Application</b>	<b>Before March 31, 2023</b>				
<b>Fees</b>	<b>Identity</b>	<b>Agricultural Colleges from:</b>	<b>Partner university of National Taiwan University</b>	<b>Non-partner university (Early Bird before March 31, 2023)</b>	<b>Non-partner university</b>
		<b>USA</b> UIUC, Purdue, Cornell <b>Japan</b> Kyoto-U, U-Tsukuba, U-Tokyo <b>South Korea</b> SNU, Dongguk-U			
	<b>Application fee</b>	<b>USD 300 (non-refundable)</b>			
	<b>Program fee</b>	USD 2,400	USD 3,200	USD 3,400	USD 3,700
	<b>LRWI fee</b>	USD 500	---	---	---
	<b>Total</b>	<b>USD 2,700 (BACT)</b> <b>USD 3,200 (BACT &amp; LRWI)</b>	<b>USD 3,500</b>	<b>USD 3,700</b>	<b>USD 4,000</b>
<b>Contact</b>	Center for International Agricultural Education and Academic Exchanges (CIAEAE) College of Bioresources and Agriculture, National Taiwan University (CBA-NTU) Mr. Jack Chih-Hsiung HSU Email: <a href="mailto:ntuciaee@ntu.edu.tw">ntuciaee@ntu.edu.tw</a> Tel: +886-2-3366-4215				
<b>Notes</b>	<ul style="list-style-type: none"> <li><b>Screening result and notification of acceptance:</b> <span style="color: red;">before April 7, 2023</span></li> <li><b>BACT program fee</b> covers course materials, program T-shirt and bag, all the accommodation, a fixed amount of electricity/water fee, three fifths of meals, transportation in Taiwan. <b>LRWI program fee</b> covers room fee and lab materials. Students are responsible for their own living expenses, including meals and transportation.</li> <li><b>All participants are responsible for:</b> their own transportation from the airport to the NTU dorm. When participating in the program in Taipei, <i>every two students of the same gender will share the same room with their own single bed. However, every two students of the same gender have to share the same bed (4 people and 2 beds in general) when staying outside of Taipei for about 2 weeks, particularly for BACT participants.</i></li> <li><b>Assessment on each application is always required before the applicants get accepted.</b></li> </ul>				

## 2023 Biodiversity, Agriculture & Culture of Taiwan Summer Program (BACT) + Lab Research Work & Internship (LRWI)-Tentative

○ Lecture    
 ■ Field activities/DIY/Guided tour    
 ⊙ Project Work    
 ----- Break    
  Staying outside Taipei

Date	6/26 MON	6/27 TUE	6/28 WED	6/29 THU	6/30 FRI	7/1 SAT	7/2 SUN
<b>Morning</b>	Check-in	<ul style="list-style-type: none"> <li><span style="color: orange;">■</span> Opening Ceremony</li> <li><span style="color: orange;">■</span> Orientation of BACT</li> <li><span style="color: orange;">■</span> Get to know NTU (Scavenger)</li> </ul>	<ul style="list-style-type: none"> <li><span style="color: orange;">■</span> Yeliu Geopark</li> </ul>	<ul style="list-style-type: none"> <li><span style="color: blue;">○</span> The Forest of Taiwan</li> <li><span style="color: blue;">○</span> Ecology and River of Taiwan</li> </ul>	<b>Yangmingshan National Park</b> <ul style="list-style-type: none"> <li><span style="color: orange;">■</span> Visitor Center of</li> <li><span style="color: orange;">■</span> Field Tour on Plants and Insects in Yangmingshan National Park</li> </ul>	-----	-----
<b>Afternoon</b>		<ul style="list-style-type: none"> <li><span style="color: blue;">○</span> Rural Taiwan</li> </ul>	<ul style="list-style-type: none"> <li><span style="color: blue;">○</span> Science behind Taiwanese Kitchen</li> </ul>	<ul style="list-style-type: none"> <li><span style="color: blue;">○</span> Fauna of Taiwan</li> </ul>	<ul style="list-style-type: none"> <li><span style="color: orange;">■</span> Siaoyukeng Volcano Recreation Area</li> </ul>	<ul style="list-style-type: none"> <li><span style="color: blue;">○</span> Calligraphy Learning (Internat. student)</li> <li><span style="color: orange;">■</span> Old Taipei City Tour</li> </ul>	
<b>Evening</b>		-----	<ul style="list-style-type: none"> <li><span style="color: blue;">○</span> Chinese Class (Internat. student)</li> </ul>	<ul style="list-style-type: none"> <li><span style="color: blue;">○</span> Chinese Class (Internat. student)</li> </ul>	<ul style="list-style-type: none"> <li><span style="color: blue;">○</span> Chinese Class (Internat. student)</li> </ul>	-----	
<b>Accomm.</b>	NTU Dorm	NTU Dorm	NTU Dorm	NTU Dorm	NTU Dorm	NTU Dorm	NTU Dorm

○ Lecture    
 ■ Field activities/DIY/Guided tour    
 ⊙ Project Work    
 ----- Break    
  Staying outside Taipei

Date	7/3 MON	7/4 TUE	7/5 WED	7/6 THU	7/7 FRI	7/8 SAT	7/9 SUN
<b>Morning</b>	<Heading to Tainan>	<ul style="list-style-type: none"> <li><span style="color: orange;">■</span> Lugang Town</li> </ul>	<ul style="list-style-type: none"> <li><span style="color: orange;">■</span> ShungYe Museum of Formosan Aborigines</li> </ul>	<ul style="list-style-type: none"> <li><span style="color: blue;">○</span> <i>Phalaenopsis</i> Production in Taiwan</li> <li><span style="color: orange;">■</span> Orchid garden</li> </ul>	<b>Taroko National Park</b> <ul style="list-style-type: none"> <li><span style="color: orange;">■</span> Taroko National Park Tourist Center</li> <li><span style="color: orange;">■</span> Shakadang Trail</li> </ul>	<ul style="list-style-type: none"> <li><span style="color: orange;">■</span> Baiyang Trail or</li> </ul>	<ul style="list-style-type: none"> <li><span style="color: orange;">■</span> Hehuanshan hiking</li> <li><span style="color: orange;">■</span> Shimenshan hiking</li> </ul>
<b>Afternoon</b>	<ul style="list-style-type: none"> <li><span style="color: orange;">■</span> Taijiang National Park</li> <li><span style="color: orange;">■</span> AnPing Fort</li> <li><span style="color: orange;">■</span> Taijiang National Park</li> </ul>	<ul style="list-style-type: none"> <li><span style="color: orange;">■</span> Gaomei Wetland</li> </ul> <p style="text-align: center; margin: 5px 0;">&lt;Return to Taipei&gt;</p>	<ul style="list-style-type: none"> <li><span style="color: orange;">■</span> National Palace Museum</li> </ul>	-----	<ul style="list-style-type: none"> <li><span style="color: orange;">■</span> Lushui Heliu Trail</li> </ul>	<ul style="list-style-type: none"> <li><span style="color: orange;">■</span> Bilu Sacred Tree</li> <li><span style="color: orange;">■</span> Hehuanshan Station</li> </ul>	<b>Meifeng Farm</b> <ul style="list-style-type: none"> <li><span style="color: orange;">■</span> Aboriginal Tribal Activity</li> </ul>
<b>Evening</b>	-----	<b>Packing for 12-night outdoor activities</b>	-----	-----	-----	<ul style="list-style-type: none"> <li><span style="color: blue;">○</span> Introduction to Meifeng Farm</li> <li><span style="color: orange;">■</span> Video Watching-The Alpine Flora</li> </ul>	
<b>Accomm.</b>	Dynasty Hotel	NTU Dorm	NTU Dorm	Just Sleep	Youth Activity Center	Meifeng Farm, NTU	Meifeng Farm, NTU

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 ----- Break    
 Staying outside Taipei

Date	7/10 MON	7/11 TUE	7/12 WED	7/13 THU	7/14 FRI	7/15 SAT	7/16 SUN
<b>Morning</b>	<ul style="list-style-type: none"> <li><span style="color: orange;">■</span> Guided Tour on Meifeng Farm</li> </ul>	-----	<ul style="list-style-type: none"> <li><span style="color: orange;">■</span> Introduction to the Wood Utilization Center</li> <li><span style="color: orange;">■</span> Wood Utilization Practice Factory</li> </ul>		<ul style="list-style-type: none"> <li><span style="color: blue;">○</span> Diversity and bioprospecting of fungal communities in Taiwan</li> <li><span style="color: blue;">○</span> Freshwater Fish in Taiwan</li> </ul>	<span style="color: green;">⊙</span> Project Work	<span style="color: green;">⊙</span> Project Work
<b>Afternoon</b>	<ul style="list-style-type: none"> <li><span style="color: blue;">○</span> Table waste composting and organic vegetable</li> <li><span style="color: orange;">■</span> Cooking DIY</li> </ul>	<ul style="list-style-type: none"> <li><span style="color: orange;">■</span> Stool DIY</li> </ul>	<b>Endemic Species Research Institute</b> <ul style="list-style-type: none"> <li><span style="color: blue;">○</span> Diversity of Bats in Taiwan</li> <li><span style="color: orange;">■</span> Specimen Center</li> <li><span style="color: orange;">■</span> Wildlife &amp; Rescue Center</li> </ul>	<ul style="list-style-type: none"> <li><span style="color: blue;">○</span> Ecological Engineering</li> <li><span style="color: orange;">■</span> Sky Walk</li> </ul>	<span style="color: green;">⊙</span> Project Proposal	<span style="color: green;">⊙</span> Project Work	<span style="color: green;">⊙</span> Project Work
<b>Evening</b>	<ul style="list-style-type: none"> <li><span style="color: orange;">■</span> Nocturnal Exploration of Insects</li> </ul>	<b>Wood Utilization Center</b> <ul style="list-style-type: none"> <li><span style="color: orange;">■</span> Ruban Lock</li> </ul>	<b>Xitou Experimental Forest</b> <ul style="list-style-type: none"> <li><span style="color: orange;">■</span> Briefing of Xitou Experimental Forest</li> </ul>	-----	<span style="color: green;">⊙</span> Project Work	<span style="color: green;">⊙</span> Project Work	<span style="color: green;">⊙</span> Project Work
<b>Accomm.</b>	Meifeng Farm, NTU	Wood Utilization Center	Xitou Education Center	Xitou Education Center	Xitou Education Center	Xitou Education Center	Xitou Education Center

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○Lecture    
 ■Field activities/DIY/Guided tour    
 ⊙Project Work    
 -----Break    
 Staying outside Taipei

Date	7/17 MON	7/18 TUE	7/19 WED	7/20 THU	7/21 FRI	7/22 SAT	7/23 SUN
<b>Morning</b>	<span style="color: orange;">■</span> Pheonix Tea Garden	<span style="color: orange;">■</span> Rice Reaping Practice	<span style="color: orange;">■</span> Gold Museum	<span style="color: orange;">■</span> Rice Seedlings Transplanting Practice	<span style="color: orange;">■</span> Taipei City Zoo	<span style="color: green;">⊙</span> Project Work	<span style="color: green;">⊙</span> Project Work/Break
<b>Afternoon</b>	<span style="color: orange;">■</span> Agricultural Research Institute	<span style="color: blue;">○</span> Science behind Taiwanese Kitchen <span style="color: blue;">○</span> A Glance of Tea Culture and Science in Taiwan	<span style="color: orange;">■</span> Jiufen	<span style="color: green;">⊙</span> Project Work	<span style="color: green;">⊙</span> Project Work	<span style="color: green;">⊙</span> Project Work	
<b>Evening</b>	<span style="color: green;">⊙</span> Project Work	-----	-----	<span style="color: orange;">■</span> Frog Observation	-----	<span style="color: green;">⊙</span> Project Work	
<b>Accomm.</b>	NTU Dorm	NTU Dorm	NTU Dorm	NTU Dorm	NTU Dorm	NTU Dorm	

Date	7/24 MON	7/25 TUE
<b>Morning</b>	<span style="color: green;">⊙</span> Project Work	Check-out & Departure (BACT participants)  <span style="color: blue;">To continue LRWI, the participants will start the internship on this day!</span>
<b>Afternoon</b>	<span style="color: green;">⊙</span> Project Presentation <span style="color: orange;">■</span> Feedback from students <span style="color: orange;">■</span> Closing Ceremony	
<b>Evening</b>	<span style="color: orange;">■</span> Farewell Banquet	
<b>Accomm.</b>	NTU Dorm	NTU Dorm

**Lab Research Work & Internship** offers a one-month lab internship opportunity for BACT students, who are from [UIUC](#), [Cornell University](#), [Purdue University \(USA\)](#), [Kyoto University](#), [University of Tokyo](#), [University of Tsubuka \(Japan\)](#), [Seoul National University](#), and [Dongguk University \(South Korea\)](#).

This year, the LRWI will **start from July 25 and ends on August 23 (departure day)**. You should check out the departments under the College of Bioresources and Agriculture, and find five (5) of your favorite labs, and provide us with the name list of the 5 teachers based on your preferences. We will help you contact the faculty members one by one according to your reference and find the teacher who can accept you as the intern.

Find out our college and departments: <https://www.ntu.edu.tw/english/academics/academics.html>

Click the department you are interested in, and find the teachers whose expertise fits your interest.

→List five teachers' names, departments, and email and provide the list to us.

→**The name list should be sent to us** (Jack Hsu, [ntuciaec@ntu.edu.tw](mailto:ntuciaec@ntu.edu.tw)) **not after April 23, 2023**.

Feel free to write to us if you have any questions.