Faculty Leader - Dr. Yiwen Chiu

- Program led and classes taught by Dr. Yiwen Chiu, Natural Resources Management and Environmental Science (NRES) department yichiu@calpoly.edu

- Dr. Chiu grew up in Taiwan. She specializes in quantitative sustainability, environmental life-cycle analysis, and environmental modeling.
Taiwan*

- Currency: New Taiwan Dollar (~NTD 29.8 = 1 USD)
- Area size 12 times smaller than California
- World’s 20th largest economies and 15th-most competitive economy
- One of the most densely populated countries in the world
- One of the world’s largest cities in metropolitan population (Taipei).
- Home to 14 recognized aboriginal tribes
- Lowest fertility rate in the world
- One of the most liberal country in Asia
- One of the safest country for travelers, female and solo travelers in particular
- 159 universities, 31 of which are located in Taipei!!

* "Ambiguous" international status: Not internationally recognized/defined as a country, but “acts” like a country
Why Taiwan? Sustainability in Taiwan??

- Mountainous terrain with extremely high ecological diversity supported by various climate features ranging from tropic to frigid zones
- Species richness per area size is 60 times higher than world average
- Unique socioeconomic and environmental characteristics make Taiwan a perfect living classroom

Taiwan Program
- One of the few programs fostering the realm of sustainable development and environmental management
- The only Cal Poly program taking place in Taiwan
Program Basics

- Cal Poly Global Program
  - Cal Poly support before, during, and after!
- Length: 6 weeks
  - July 2 - August 11, 2018
  - First two weeks in Taipei
  - Last four weeks in Nantou
- Academics: 8 units of Cal Poly credit
- Partnership with two universities in Taiwan
- Peer Advisor support from Taiwanese students
- Excursions in Taiwan
  - Sun Moon Lake
  - Xitou Nature Education Forest
  - Yangmingshan National Park
  - Dasyueshan Forest Recreation Area
  - ... and more!
8 Units of Cal Poly credit

- NR 360 - Ethnicity and the Land (GE C4 & USCP)
- NR 323 - Human Dimensions in Natural Resources Management (GE D5)*

*D3 credit may be requested via substitution with the International Center

Traditionally taught as lecture-intensive courses with “in-class” activities to “read” study cases on paper

New learning approach: facilitating field observation, community engagement, multidisciplinary and cross-culture brain-storming processes

New teaching approach: integrating systems thinking to comprehensively take social, cultural, political, ecological, and environmental aspects into consideration

Peer learning and support from bilingual Taiwanese students
<table>
<thead>
<tr>
<th>Date</th>
<th>Activity &amp; Topics</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>July 3</td>
<td>Orientation - Meet peer advisors and student volunteers</td>
<td>NTUT</td>
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<td>July 4</td>
<td>Classes - city planning and micro ecosystem</td>
<td>NTU (take public transit)</td>
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<td>July 9</td>
<td>Field trip - Water resources, watershed management, BMPs, and land use conflicts</td>
<td>Feitsui Reservoir</td>
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<tr>
<td>July 9</td>
<td></td>
<td>Municipal Wastewater Plants</td>
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<td>July 10</td>
<td>Field trip - Volcanic landscape, and endangered species protection</td>
<td>Yangmingshan National Park</td>
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<td>July 11</td>
<td>Field trip - Mangrove and estuary ecosystems, migration waterfowl and eco-friendly agriculture</td>
<td>Guandu Nature Park</td>
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<td>July 16-18</td>
<td>Depart Taipei for Nantou</td>
<td>Industrial Technology Research Institute</td>
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<tr>
<td>July 16-18</td>
<td>Field trip - Climate change policy and mitigation plans</td>
<td>Dasyueshan Forest Recreation Area</td>
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<tr>
<td>July 16-18</td>
<td>Field trip - Climate and ecosystems (boreal, temperate, deciduous, and coniferous forests), trail system and environmental education</td>
<td>NCNU</td>
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<tr>
<td>July 19</td>
<td>Orientation, meet peer advisors and student volunteers</td>
<td>NCNU</td>
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<tr>
<td>July 19</td>
<td>Group project discussion</td>
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<tr>
<td>July 23-26</td>
<td>Classes - Sustainable community, public engagement, and socio-economic drivers in sustainable development</td>
<td>NCNU &amp; Downtown Puli, by free campus shuttle)</td>
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<td>July 27</td>
<td>Field trip - Limnology, eco-community, and sustainable agriculture</td>
<td>Sun Moon Lake</td>
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<tr>
<td>July 28-29</td>
<td>Field trip - Tea plantation (environmental implications of high-value commodities). Forest resources, forestry education, timber industry, recreational management, and environmental monitoring.</td>
<td>Xitou Nature Education Forest</td>
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<tr>
<td>July 30-31</td>
<td>Class - Agricultural and social revolution</td>
<td>NCNU</td>
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<tr>
<td>Aug 1-3</td>
<td>Class - Regional development and urban-rural divide</td>
<td>NCNU</td>
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<tr>
<td>Aug 9</td>
<td>Study day</td>
<td>NCNU</td>
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<tr>
<td>Aug 10</td>
<td>Final exam (morning), group project presentation (afternoon) and written report due</td>
<td>NCNU</td>
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<tr>
<td>Aug 11</td>
<td>Program ends, check out</td>
<td></td>
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</tbody>
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Accommodations

- University-owned hotels or similar (Taipei)
- Off-campus (Taipei, appx 20 mins by bus, $0.5/trip. Public bikes are also available)
- On-campus (Nantou) housing complex
- Laundry facility
- Breakfast
Taipei

- Host institution: National University of Technology (NTUT)
  - Urban setting
  - Top tech university in Taiwan
    - Architecture
    - Computer sciences
    - Mechanical engineering
    - Environmental engineering
  - Convenient location. Minutes to many top travel destinations in Taipei city
Sights of Taipei
Eco-friendly Farming & “Satoyama”
Dasyueshan Forest Recreation Area
Nantou

- Host institution: National Chi-Nan University (NCNU)

- Rural setting
- Minutes to the geographical center of Taiwan
- Famous for community development and public engagement
- Award-winning undergraduate programs
- One of the youngest national universities in Taiwan
  - Business school
  - Liberal art
Puli, Nantou

- Center of Taiwan
- Nantou: the only county that is not adjacent to the ocean
- Famous for rural scenic landscape, vibrant agricultural communities, eco tourism, and tribal culture
Luku, Nantou
Xitou Nature Education Forest
Free Time (Weekends)

- Explore Taiwan by yourself but with the help of Taiwanese students
Summer 2018: Estimated Program Costs

Estimated Global Program Fee is $6,500. It includes:

- 8 units of Cal Poly tuition
- Lodging in Taiwan with daily breakfast
- Partner university support in Taipei and Nantou
- Excursions around Taiwan
- $400 International Center Administrative fee
- Routine and Emergency Medical insurance

**Global Program Fee is still pending final campus approval**

Program fee does NOT include: airfare, personal expenses, etc
Summer 2018:
Estimated Cost of Participation

- *Estimated* Global Program Fee** $6,500
- Airfare* $900-1,300
- Books and supplies* $50-100
- Personal Expenses* $500-1,000
- Local transportation* $50 - $100

APPROXIMATE TOTAL COSTS $8,000-9,000

* Costs are approximate and subject to individual

** Global Program Fee is still pending approval
Financial Aid & Scholarships

- Financial aid may be limited during Summer term but is possible
- Students are encouraged to meet with a Financial Aid Counselor to discuss your options
- Scholarship resources are available on the Study Abroad website
Eligibility & Application Overview

Eligibility:
- Min 2.5 GPA, cannot be on AP
- Good disciplinary standing

Application Overview:
- Students can apply via the online Cal Poly Abroad Application
- Online application includes the following requirements:
  - Brief Personal Statement: 2-3 paragraphs about how your experience abroad will contribute to your educational, career and personal goals
  - Uploaded scan of valid passport
- Application Due March 1, 2018!
Next Steps

- Attend mandatory Study Abroad 101 workshop
- Consult with academic advisor & program faculty
- Talk with parents, guardians, and significant others
- Apply for or renew your passport!
- Applications available now! Due date is March 1, 2018.
Study Abroad 101 Workshop

- Discuss your goals, program options, and financial planning with a Study Abroad Peer Advisor!
- Start an online profile in the Cal Poly Abroad Application
- Attend a mandatory workshop before you start your program application:
  - Offered 5-7 times a week!
  - Reservations required
  - More information here on:
    - Abroad.calpoly.edu > Study Abroad > Workshops & Info Sessions
Follow us! Like us! Promote us!

@CAL POLY ABROAD
#LearnByGoing

Cal Poly SLO Study Abroad
Questions?

Cal Poly International Center

Drop In Peer Advising M-Th
10:00 - 11:00 a.m.
2:00 - 4:00 p.m.

Building 52-E32

Program Advisor: Nayree Barnett

Schedule appointments:
studyabroad@calpoly.edu

abroad.calpoly.edu