

Arizona State University Global Launch is honored to present this proposal to National Sun Yat-sen University. This program proposal includes faculty development in English language skills and teaching techniques for using English as a Medium of Instruction (EMI).

## **ASU**

Arizona State University (ASU) is a comprehensive public research university that is dedicated to access, excellence and impact. ASU has been rated in the top one-half of 1 percent of institutions of higher education worldwide according to the Center for World University Rankings. It is the most innovative and largest public university in the United States under a single administration with over 150,000 current students and over 500,000 alumni from more than 150 countries who are leading, shaping and changing the world. Some of the world's brightest minds empower ASU's master learners: ASU faculty members include Nobel and Pulitzer Prize winners. ASU research expenditures top \$615 million, which places ASU in the top 10 of similar US universities.

### **ASU Global Launch**

Founded in 1974, **ASU Global Launch** remains a university and industry leader in English language, university preparation, and skills development for international university-bound students and working professionals. Global Launch is home to one of the largest English language and academic preparation programs in the U.S. and has served more than 1 million learners through in-person and online courses combined.

Global Launch has also trained numerous faculty from around the world, including from Chile, Brazil, Mongolia, India, Mexico, Kyrgyzstan, and Vietnam, in teaching content through English. Global Launch has rich experience in working with universities, government agencies, and corporations to advance capabilities in academic aptitude, general workplace and career skills, leadership, and English proficiency.

All of Global Launch's international educators have Masters of Teaching English as a Second Language or closely related degrees or doctoral degrees. These highly qualified educators are valuable to participants polishing their *field-specific language proficiency* and *methodology for teaching in EMI contexts*. Our international educators collectively speak 13 languages and have taught in 55 countries, so they have real world experience on what it takes to learn a new language.

### **Program of Professional Development**

This rigorous program has two parts: student-centered techniques for the EMI context, and application in NSYSU classrooms.

#### **Part 1: Student-Centered Techniques for the EMI Context**

The two-week in-person portion of the program will occur on the ASU campus in Tempe, Arizona. Sixteen to twenty participants will come to Arizona August 19 to 31, 2023. During their stay, NSYSU faculty will be engaged in different activities to ensure that they leverage their time at ASU. These include:

### A. Observations

NSYSU faculty will have the opportunity to observe ASU faculty teaching content-area courses in their field. The observed faculty will be using student-centered teaching techniques in the classroom. NSYSU faculty will fill out observation forms in which they will record their observations and reflections so that they are able to apply what they see in their own classrooms.

### B. Workshops

NSYSU faculty will attend twelve hours of workshops led by ASU faculty. Possible topics of workshops may include:

- Setting Course Expectations
- Managing the EMI Classroom
- Creating Learning Materials
- Scaffolding Lectures & Reading
- Facilitating Discussions
- Developing Alternative Assessments
- Integrating Technology
- Defining Terms
- Giving Effective Feedback
- Identifying Language Issues
- Creating Effective Prompts
- Developing Content-Area Vocabulary
- Giving Effective Instructions

Faculty will have the opportunity to read and discuss articles on student-centered teaching in EMI contexts and to analyze their observations of ASU faculty teaching. Faculty will also spend time modifying existing course materials with the aim of having three to six hours worth of adapted materials. They will use these materials to prepare a series of micro-teaching lessons that are focused on student-centered teaching and that will become progressively longer. These lessons will be presented to Global Launch mentors and NSYSU colleagues. They will be asked to reflect on their performance so that they will be better equipped to apply what they have done in their own classrooms.

As a culminating project, NSYSU faculty will develop an action plan which will detail the next steps they will take to ensure that they are using student-centered teaching materials and techniques in their classrooms.

### C. Access to Campus Sites

NSYSU faculty will also be able to access various educational sites on campus. They will visit Dreamscape, an avatar-driven immersive educational experience, and discuss the possibilities of using virtual reality in the classroom. Depending on their fields, faculty will also have the opportunity to visit different labs and research centers, including, but not limited to, the Biodesign Institute, the Global Futures Laboratory, Changemaker Central, sustainability sites, NASA research centers, and Entrepreneurship + Innovation. Faculty will also have access to the seven ASU libraries and the wealth of resources available through the library system. Faculty may also attend an athletic event on campus.

## **Part 2: Application in NSYSU Classrooms**

Upon return to Taiwan, NSYSU faculty will apply the student-centered techniques described in their action plan to their classrooms. During an online course held a month after their return, each individual faculty member will report back to the ASU and NSYSU faculty on their application of the techniques and decide what changes they need to make to their action plan.

## **Logistics**

Participants will stay at a hotel on or adjacent to campus. Rooms will be double-occupancy and include breakfast each day. Other meals will be provided in a campus dining hall. All dining halls are all-you-can-eat buffet style, and have a wide variety of menu items each day.

Participants will be provided with transportation to/from Phoenix Sky Harbor airport and have access to shuttle buses that run between four different campuses. There is also a streetcar and free circulator buses within the city of Tempe. Participants may choose to purchase a bus/light rail transportation pass which covers transportation throughout the metropolitan Phoenix area.

Health insurance is included. In case of illness or other health needs, participants can visit the health center located on campus. It is affiliated with Mayo Clinic, one of the top medical centers in the United States.