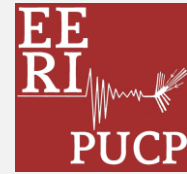


FRIEDMAN FAMILY VISITING PROFESIONALS PROGRAM

Visit to University of Peru: May 22nd, 2023



This report summarizes the visit of **Erik Bishop M.S.C.E.** from Reid Middleton, Inc. that took place at the Pontifical Catholic University of Peru on May 22nd, 2023,

ITINERARY OR AGENDA

Provide the itinerary of the visit. For example:

TIME:	ACTIVITY:
17:00 PM – 17:20 AM	Student Chapter President meets & welcomes Visiting Professional on Microsoft Teams
17:20 PM – 18:15 PM	Guest lecture by Visiting Professional
18:15 PM – 18:25 PM	Round of questions and answers
18:25 PM – 18:40 PM	Break
18:40 PM – 18:55 PM	Informal meeting with department career of Civil Engineering by Mg. Pehovaz, Director of Civil Engineering career at PUCP.
18:55 PM – 19:10 PM	Informal meeting with department postgrad of Civil Engineering by Dr. Sandra Santa Cruz, Director of Civil Engineering Master at PUCP.
19:10 PM – 19:30 PM	Informal meeting with Mg. Daniel Quiun, Professor of the Faculty of Civil Engineering at PUCP.
19:30 PM – 19:40 PM	Student Chapter gives words of thanks to the guests and takes photos of the event.

STUDENT CHAPTER VISIT PLANNING COMMITTEE

LEAD ORGANIZER(S): {enter name of student members who lead the visit, chapter role, email}

- **Christian Díaz Esquivel**, President, cdiaze@pucp.edu.pe
- **Claudia Julca Garcia**, Director of Economics and Public Relations, claudia.julca@pucp.edu.pe

VISITING PROFESSIONAL LECTURE OVERVIEW

Lecture Abstract

Lecture topic: Post-Earthquake Reconnaissance and Building Evaluations

The lecture was held by Google Meet. Erik Bishop M.S.C.E. prepared his presentation and he explained the first 20 minutes about EERI and its missions, goals and activities. Then he started his lecture. He explained his topic using real cases and experiences to understand clearly the topic. He detailed the main topic theoreticaly with numbers, formulas and real cases in the USA, Europe, etc.

The participants asked him their doubts and questions about the topic and about cases that could happen in Peru. Bishop M.S.C.E. answered all the questions of the public.

SUPPLEMENTAL ACTIVITIES

Informal meeting with the Director of Civil Engineering career

The informal meeting started with the presentation of Mg. Richard Pehovaz, who led the presentation of the Civil Engineering undergraduate program at PUCP. He detailed the skills and profile of the civil engineering students to Bishop M.S.C.E.

Informal meeting with the Director of the Civil Engineering Postgraduate program

This informal meeting was led by Dr. Sandra Santa Cruz, who explained the profile and skills of Civil Engineering postgraduate students. Besides he detailed the process of the program and he presented some cases of students who took the international exchange program for the double titulation.

Informal meeting with the Professor of the Faculty of Civil Engineering at PUCP.

This informal meeting was led by Mg. Daniel Quiun, who explained the behavior of adobe and masonry structures after the earthquakes in Peru.

RESULTS, FEEDBACK AND LESSONS LEARNED

There was at about of 40 people presented in the lecture and in the informal meeting. The challenges we faced were that we weren't very familiar with Google Meet but Bishop M.S.C.E. suggested we use the app. So we agreed to do it through that app. Bishop M.S.C.E. created the virtual room and recorded the lecture.

The Student Chapter managed the virtual lecture starting with the contact of the professional, caption of people and managing the informal meetings with the faculty members.

The Student Chapter would like to consider a next visit of a professional because the principal goal of our Student Chapter is to contribute to the knowledge about seismic and structural engineering to people. Besides, the Student chapter would like to have one day the opportunity to receive a professional in our university in Peru.

ACKNOWLEDGEMENTS

The Pontifical Catholic University of Peru EERI Student Chapter gratefully acknowledges the support of the Friedman Family for sponsoring the virtual visit of Erik Bishop M.S.C.E. through their Friedman Family Visiting Professional Program endowment.

LIST OF ATTACHMENTS

We are including at the end of this report various attachments to supplement the information included above. A list of the attachments is included below:

- Item 1, flier for event
- Item 2, Photo of the lecture with the public

TERCERA VISITA EERI INTERNACIONAL

**Fecha: 22 de mayo
Hora: 17:00 p.m. (UTC -5)**

POST-EARTHQUAKE RECONNAISSANCE AND BUILDING EVALUATIONS

- Ingeniero por la Universidad de Idaho.
- M.S.C.E. en Ingeniería estructural por la Universidad de Washington, Estados Unidos.
- Miembro del Instituto de Investigación de Ingeniería Sísmica (EERI)
- Trabaja como ingeniero de proyectos estructurales en Reid Middleton, Inc, en Everett, WA.



**ERIK
BISHOP,
M.S.C.E.**

- Experiencia trabajando en una variedad de proyectos en todo el oeste de Estados Unidos, Japón y los Emiratos Árabes Unidos.
- Se encarga del diseño, evaluación sísmica, rehabilitación, resistencia sísmica e implementación de tecnologías de respuesta a terremotos.

INVITADOS

Mg. Richard Pehovaz

Director de
Carrera de
Ingeniería Civil



Dr. Sandra Santa Cruz

Directora de la
Maestría en
Ingeniería Civil



Mg. Daniel Quiun

Docente de la
Pontificia
Universidad
Católica del Perú



Dr. Nicola Tarque

Docente de la
Pontificia
Universidad
Católica del Perú



