# Chapter Reports

#### **ACI UCSP Activities**

The ACI Universidad Católica de San Pablo (UCSP) Student Chapter in Arequipa, Peru, held an internal outreach event to strengthen their community, touring classrooms, laboratories, and academic spaces. The purpose of this activity was to invite more students to actively join the Student Chapter. The Student Chapter's objectives, benefits, and opportunities were presented during the tour, and the initiative generated greater interest and participation among students.

To promote collaboration, the ACI UCSP Student Chapter hosted an afternoon of sports integration with new members. A sporting event in conjunction with UCSP's Professional School of Civil Engineering was also held.

Fernando Garnica Cuba, Engineer and Professor at UCSP, gave a presentation to the Student Chapter on "Best Practices in Concrete Construction Processes." He shared technical knowledge and key experiences from his work, highlighting the importance of applying quality, safety, and efficiency criteria in concrete management.

The Student Chapter is planning a technical site visit, educational talks, and a variety of contests in late 2025.



Members of the ACI UCSP Student Chapter with the Civil Engineering Department's mascot at the internal outreach event



The ACI UCSP Student Chapter and Professional School of Civil **Engineering sporting event** 



Fernando Garnica Cuba presenting "Best Practices in Concrete Construction Processes"

### ACI URP Chapter Events in June and July 2025

The ACI Universidad Ricardo Palma (URP) Student Chapter in Lima, Peru, held various activities, presentations, and projects throughout June and July. An integration event was held for members to get better acquainted. The ACI URP Student Chapter announced a project involving building concrete kitchens in homes in vulnerable communities, with work starting later this year. The Student Chapter also held a conference on the "Production, Transport, Placement, Consolidation and Curing of Concrete On-Site." Professor and Engineer Felipe García Bedoya presented during the conference.

On July 2, 2025, the ACI URP Student Chapter visited the SEOING E.I.R.L. aggregate preparation plant in La Florida, Peru. The students toured the plant and learned about various processes and studies that are carried out on aggregates for pavement production. They were able to observe the plant's equipment and machinery. The Student Chapter thanks SEOING E.I.R.L. for the opportunity to visit and gain further knowledge and experience.



Felipe García Bedoya presented during the "Production, Transport, Placement. Consolidation and **Curing of Concrete** On-Site" conference

## The ACI UPeU Student Chapter Expands Resources and Furthers Education

The ACI Universidad Peruana Unión (UPeU) Student Chapter in Lima, Peru, opened a new warehouse that expands the space available to the group and will allow for better management of upcoming events. The Student Chapter also participated in several educational activities, including a concrete placement. For this experiment, three different mixtures were made: one with excess water, one with insufficient water, and one with the right amount of water. All three mixtures were placed, allowing the students to observe the variations in the behavior of fresh concrete and its subsequent structural performance. Five days later, the test samples from the mixtures were evaluated for strength. The results will be used to support technical conclusions about the





The ACI URP Student Chapter SEOING E.I.R.L. plant visit

influence of water on concrete strength.

The ACI UPeU Student Chapter began preparing for upcoming events and competitions. Coordination was carried out for participation in the JORNADA TECNOLÓGICADE ESTUDIANTES DE INGENIERÍA CIVIL (JOTEIC) event organized by UPeU as well as for an event organized by Universidad Nacional del Altiplano Puno in Puno, Peru. The Student Chapter also formed teams for competitions at the National Congress of Civil Engineering Students (CONEIC) in Huaraz, Peru. Additionally, the progress of ongoing projects was evaluated, ensuring that established deadlines and required quality standards were met.



The ACI UPeU Student Chapter completed an experiment testing the influence of water on the strength of concrete



Members of the ACI UPeU Student Chapter at the opening of the new warehouse