

ACI-USFO STUDENT CHAPTER

Universidad San Francisco de Quito, Ecuador

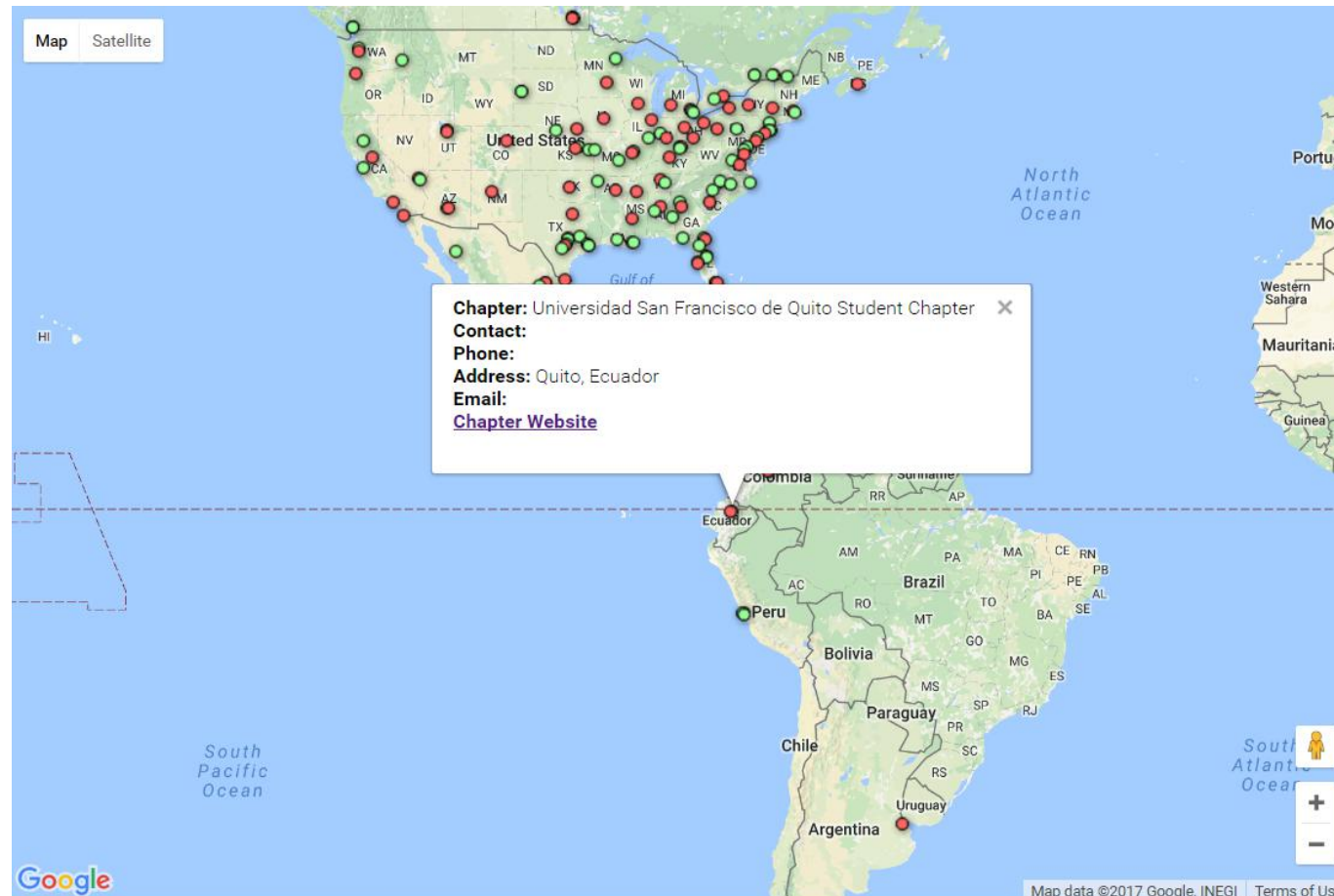


UNIVERSIDAD SAN FRANCISCO

ACH-USFO

STUDENT CHAPTER

Universidad San Francisco de Quito, Ecuador



OUR HISTORY



- Our journey started back in 2014 in a small greenhouse we used to call "laboratory".



Picture: This little space was just 375 sq ft in area. In the past the same area was used as a greenhouse. Our hopes were up and the positive energy was felt around the place in its beginnings. Also it was hard to keep it organized.

- First ACI Student Chapter in Ecuador.
- Established by USFQ students on November, 12th 2014.
- ACI recognized on April 2015.



Picture: CAC Committee getting the new ACI-USFQ Student Chapter – Kansas City, MI. April 2015

OUR HISTORY



Picture: First members of the ACI-USFQ Student Chapter (2014-2015).



Picture: First team to compete as ACI-USFQ Student Chapter. Kansas City, 2014.

OUR HISTORY



Picture: Getting some basic equipment and finally a bigger place.

NATIONAL ACTIVITIES



Photo: Field trip to 'Metro de Quito', a 2.5 billion dollar project to provide the city of Quito a subway system. March 2015.



NATIONAL ACTIVITIES



Photo: In April 2016 Ecuador was hit by an earthquake that shook all the country around. ACI-USFQ Student Chapter proactively participated in seminars about quick inspection and evaluation of structures.

NATIONAL ACTIVITIES



Photo: Seminar of Mike Laviolette about complex bridge design (Case Project: El Puente de los Pajaros). Visit to 'El Puente de los Pajaros' bridge. Sep 2016

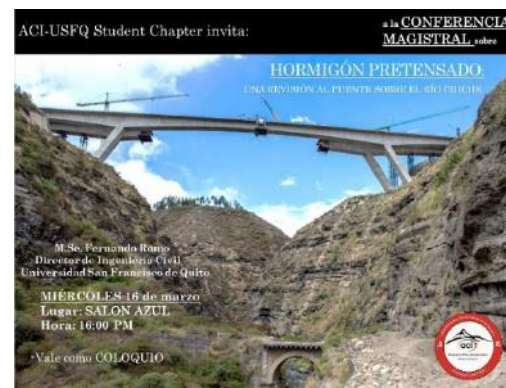
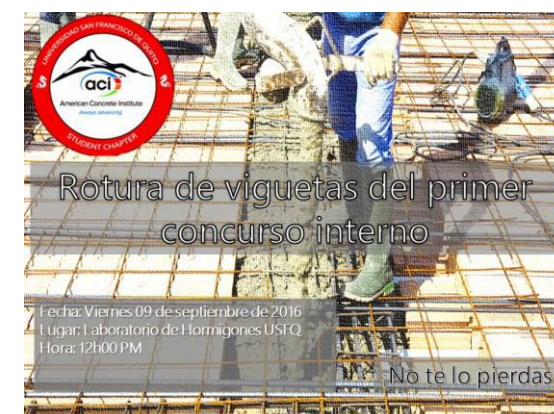
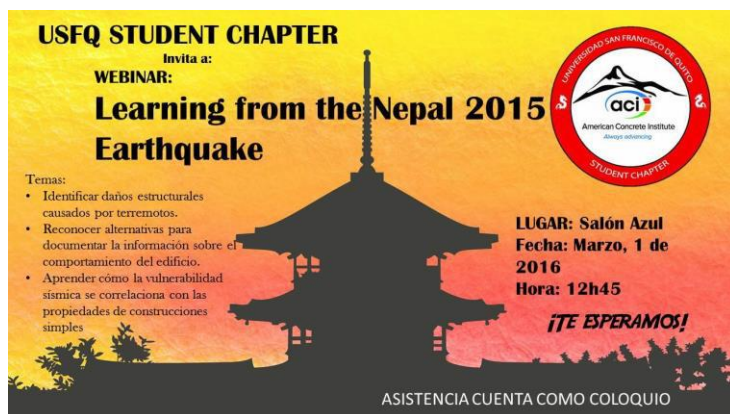
NATIONAL ACTIVITIES



Photo: ACI-USFQ Student Chapter practicing in a demonstration of self-compacting mortar to high school students. December 2016.

NATIONAL ACTIVITIES

Some of the events over the last two years



NATIONAL COMPETITIONS



- **February, 2013:** First Place "High Performance Concrete National Competition" in Universidad Central del Ecuador.
- National Record: 139 MPa



NATIONAL COMPETITIONS



February, 2015: First Place "FRP Reinforced Concrete National Competition"



INTERNATIONAL COMPETITIONS



April, 2013: Minneapolis, MN. First participation in ACI Student Competition. 4th Place. FRP Composites Competition.

INTERNATIONAL COMPETITIONS



April, 2015: Kansas City, MO. Runner up FRP Composites Competition. "Structure Type 2 Category"



INTERNATIONAL COMPETITIONS



November, 2015: Denver, CO. Pervious Concrete Cylinder Competition.
Runner up Split Tensile Ranking.
4th place Performance Ranking.

INTERNATIONAL COMPETITIONS



April, 2016: Milwaukee, WI. Bowling Ball Competition.

INTERNATIONAL COMPETITIONS



October, 2016. Philadelphia, PE.
Mortar Workability Competition.

Best report.

7th place overall ranking.



INTERNATIONAL COMPETITIONS



March, 2017. Detroit, MI. FRP Composites Competition.

To be continued...

MAKING HISTORY



- First university in Latin America to be recognized with the "ACI Excellence Award" two years in a row.



- Runner up Kansas City 2015 FRP Composites Competition. "Structure Type 2 Category"



WE COME TO MAKE NEW FRIENDS!



We attend social and profesional networking events besides competing.



THANK YOU!

