



## PCE<sub>3</sub> Seminar Series

Thurs, Aug 15

12 p.m. ET/9 a.m. PT

More information & registration:

[prebioticchem.info/seminar-series/index.html](http://prebioticchem.info/seminar-series/index.html)



### Alberto Vazquez-Salazar

NASA Postdoctoral Fellow  
UCLA, Chemical and Biomolecular  
Engineering

*"Prebiotic chiral transfer from self-aminoacylating ribozymes may favor either handedness"*



### Xu Han

Graduate Student  
UC San Diego, Chemistry and  
Biochemistry

*"In vitro selection of catalytic complexes composed of short nucleic acid fragments"*

## Alberto Vasquez-Salazar

Alberto Vasquez-Salazar obtained his PhD at UNAM, Mexico, under the supervision of Professor Antonio Lazcano. He has been a postdoctoral researcher in Professor Irene Chen's lab at UCLA since 2020, focusing on the in vitro evolution of catalytic RNA molecules, particularly ribozymes with selfaminoacylating activity. In 2023, he became a NASA postdoctoral fellow.

## Xu Han

I am a PhD student in Professor Uli Muller's group at UCSD working on catalytic RNAs. I completed my undergraduate study in Biology at SiChuan University in China, where I studied in Professor Zhen Huang's group on pyrimidine nucleoside synthesis.