

## Western Regional Noyce Conference 2022

Fourteen students from the Secondary Mathematics Education Program in the Department of Mathematics attended the Western Regional Noyce Conference (WRNC) in San Diego, CA from March 4-6, 2022, as representatives of the AZ Noyce Project. As part of the Western Regional Noyce Alliance (WRNA), NSF Award 1745263, the WRNC-SD brought together 270 Noyce Scholars and Fellows and over 80 project PIs from universities across the Western U.S. region. The WRNC focused on professional development for prospective and practicing teachers as Noyce Scholars and Fellows in supporting and promoting them as leaders in mathematics and science teaching. **Cynthia Anhalt**, Associate Research Professor and PI of the AZ Noyce Project, NSF Award 1557255, was on the organizing committee in addition to conducting a keynote working session with the 270 Noyce Scholars and Fellows in doing mathematical modeling with NASA images and data of the melting Arctic Sea ice. The organizing committee also included Donna Ross (lead), Lawrence Horvath, and Stephanie Salomone. Keynote speakers included Francis Su, Harvey Mudd University, Stephen Diggs, Scripps Institution of Oceanography, and Joseph Johnson, National Center for Urban School Transformation.

The WRNA, supported by the National Science Foundation (NSF), supports a larger, more inclusive learning community with the fundamental goal of delivering STEM teaching and learning professional development for Noyce participants in the Western Region. The WRNA provides Noyce participants in 12 western states with four tiers of professional growth opportunities. These opportunities include three annual regional conferences, 18 regional networking workshops, six mathematical and science summer institutes, and research experiences for Noyce Scholars and Fellows ([westernnoyce.sfsu.edu/westernnoyce](http://westernnoyce.sfsu.edu/westernnoyce)).



**AZ Noyce Project.** Back row: Jorge Stimans, Lucas Smith, Nicole Boudrieau, Hunter Torres, Ulisses Valenzuela, Lupita Dominguez, Kayley Montes, Front row: Janet Kinsey, Madison Crosby, Jenna Mills, Marley Murrell, **Cynthia Anhalt**, Bailey Cooper, Liliana Mata Hernandez, Araceli Padilla



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