



SAC Conference Summary

For groups attending, a group summary is preferred.

Email a digital PDF of the completed SAC Conference Summary form to ProfessionalDevelopment@sac.edu.

Names of Attendee(s): Christa Solheid

Conference Title: 2019 Noyce Summit

Conference Date(s): July 10-12, 2019

Conference Sponsoring Organization: National Science Foundation

1. Summary – What can you share with the SAC community about this conference. Provide your takeaways and the impact they will have on student success/equity.

We just began the first year of a NSF-Noyce grant titled Transitioning Mathematics Majors to Teaching (TMMT). We are partnered with CSUF where we identify qualified math majors interested in teaching and support them through mentoring and networking with other students and instructors in the program that will help to make them a strong candidate for a scholarship at CSUF after transferring there from SAC. Currently there is an inequity among the students eligible for the grant as SAC students tend to struggle more with their content classes upon transferring. We are able to provide a stipend for these students, referred to as Noyce Associates, while they are with us as SAC students.

The annual Noyce Summit is a conference where all Noyce grant recipient schools attend to learn about the other projects, and to share in a workshop presentation format what their Noyce grant entails. A poster session for each grant is also held.

I represented our TMMT grant team along with Dr. Marty Romero from SAC, and Dr. David Pagni and Dr. Patrice Weller from CSUF at the summit this year. We shared in discussion our grant in the poster session and the workshop that we presented. Both of these summarized all the various stages of the work involved in our grant.

There was a lot of interest in our program as there are not very many Noyce grants at this time that have a formal collaboration with a community college, and many want to develop this. Hearing feedback from others provided us with some ideas to think about going forward, elements we might want to change as well as with elements we might want to incorporate.

We also heard many ideas from the poster sessions and workshops that we can now work towards implementing into our support system, from such areas as recruitment to training to retention, that will help us to support our Noyce Associates at SAC in the best way possible. Those of us at the Noyce Summit will meet with other faculty on the TMMT team to share our insights from the conference and help to implement any changes that can be made to improve student success and satisfaction with the program.

2. How will you share what you learned in this conference? Check one or more boxes below.

- Debrief with department and/or committee.
- Provide Professional Development workshops.
- Lead a community of practice.
- Provide other post-conference debriefing.

Other, please specify: