

Meet Our New Team Member: An Interview with Dr. Alex Chang



Q: When did you join this department at Seattle Children's?

A: I joined the Science Education Department in February 2017. In my first week, I helped the team set a Guinness World Record for most people

conducting a DNA isolation experiment simultaneously.

Q: Where are you from and where did you go to school?

A: I grew up in the San Francisco Bay Area. I earned my BS in Bioengineering and my PhD in Infectious Diseases and Immunity at UC Berkeley. Then I did my post-doctoral training at Children's Hospital Los Angeles. I studied how and why some types of bacteria cause disease, and I looked for ways to help those who have gotten sick feel better.

Q: What is your job title and responsibilities?

A: I am a Senior Scientist, and I help lead classes onboard the Science Adventure Lab. I also coordinate the summer internship program where students work one-on-one with scientists in the laboratories.

Q: What interested you most in this job?

A: So much of learning how to do laboratory research is working directly with experienced scientists. I started in college as a volunteer working with a post-doc. Then when I was a post-doc, I mentored many high school and college students. Now in this position, I have the pleasure of working with students of all ages, helping them discover their love for science in their own way.

Q: What do you like to do during your free time?

A: I like to play video games and read books

To meet the other Science Education team members, visit our website:

www.adventurelab.org/our-team.aspx

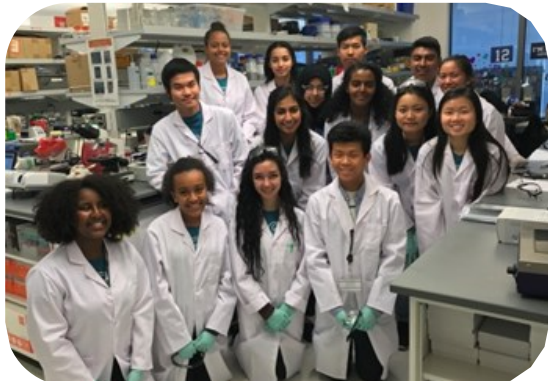
—Corey Coombs

2016-2017 Science Education Department (SED) Highlights

The 2016-2017 school year was filled with many great events and accomplishments. A few notable highlights and statistics include:

SED Stats 2016-2017

- 8,597 participating students
- 92 Science Adventure Lab school visits
- 10 Seattle Children's Research Institute field trips
- 10 career exploration tours
- 15 high school student interns



SED Stats since Department Inception (2009)

- 59,774 participating students
- 668 Science Adventure Lab school visits
- 165 unique schools visited
- 13 career exploration tours
- 23 high school student interns
- 58 Seattle Children's Research Institute field trips

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