

SMS Connects

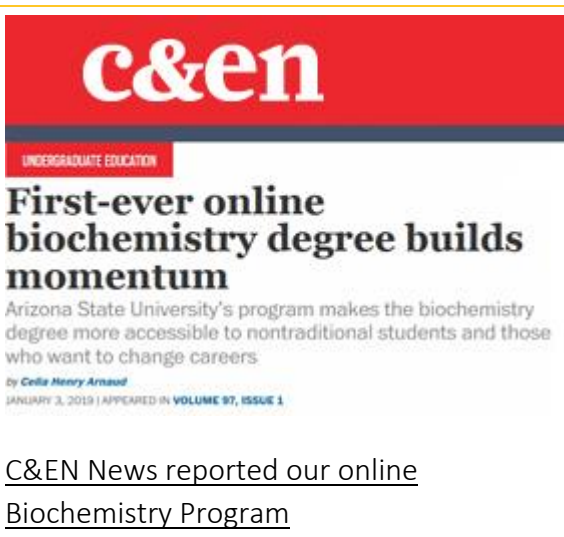
January 2019



Happy New Year!

Happy New Year and welcome back to campus! We hope everyone had a great winter break! The 2019 spring semester is underway and ASU Open Door is just around the corner! Please join us on Feb. 23 from 1 – 6 p.m. for an exciting behind-the-scenes look at the most innovative university in the nation! This will be an opportunity for kids of all ages to participate in hands-on activities and explore many SMS events. For more information, please visit <https://opendoor.asu.edu/>. Our activities are listed under Natural Sciences, Tempe campus.

In the News...



c&en
UNDERGRADUATE EDUCATION
First-ever online biochemistry degree builds momentum
Arizona State University's program makes the biochemistry degree more accessible to nontraditional students and those who want to change careers
by *Celia Henry Arnaud*
JANUARY 3, 2019 | APPEARED IN VOLUME 97, ISSUE 1

C&EN News reported our online Biochemistry Program



TheScientist
EXPLORING LIFE, INSPIRING INNOVATION
Top Technical Advances in 2018



"DNA Robots Target Cancer", Top technical advances in 2018



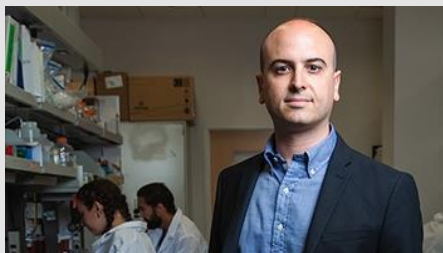
Peter Buseck awarded 2019 Roebling Medal by Mineralogical Society of America



Joshua LaBaer named a 2018 NAI Fellow by the National Academy of Inventors

SMS Junior Faculty Spotlight - Nick Stephanopoulos

SMS assistant professor exemplifies cutting-edge molecular science research



- PhD: UC Berkeley (2010)
- 2016 Air Force Young Investigator Award
- 2018 NSF CAREER Award
- 2018 NIH New Innovator Award

- Self-assembling protein-DNA hybrids
- Nano-devices for medicine, biology, and energy
- Self-assembling peptides
- DNA nanotechnology
- Biomaterials engineering

Watch: Nick Stephanopoulos talks about research and the opportunities provided by the SMS and CMDDB at ASU.

Meet Nicholas Sisco, PhD in Biochemistry

[The few, the proud, the PhDs - Marine veteran reaches pinnacle of academic achievement](#)



Aim high, set lofty goals and work hard to reach them is the advice Marine veteran and Arizona State University PhD student Nicholas Sisco would like to pass on to others, especially military veterans.

Nicholas Sisco received his PhD in Biochemistry in fall of 2018. “Nick is a dedicated and driven student that carefully follows the literature. Additionally, he is clever and comes up with creative ways to solve problems and answer questions. He has been an author on five publications in my lab with additional manuscripts under peer review and in draft form,” said Professor Wade, Sisco's Phd advisor. “I’m proud of his outcomes and it has been fun to watch him develop towards an independent and thoughtful young scientist.”

SMS Scholarships, application deadline is approaching!

[Click here to learn more about SMS scholarships and submit your application before Feb 15, 2019.](#)

Internship Opportunities

National Renewable Energy Laboratory (NREL) is one of the top labs in the country for research. They are currently looking for interns in the biology, biochemistry, molecular biology and microbiology fields. More information is posted on their website <https://www.nrel.gov/careers/internships.html>. Or contact kiki.szostkiewicz@nrel.gov directly.

As always, all job postings are listed on our [Employment Opportunities](#) page.

Alumni Career Survey- chance to win a \$25 Amazon Gift Card

Please complete the SMS alumni survey that was sent on Wednesday, Jan 16th. We are curious to know more about all of your accomplishments. By collecting this information, we are hoping to inspire our current SMS students to think broadly about their career directions. Respondents to our survey will be entered into a drawing to win one of five \$25 Amazon Gift Cards. If you have deleted your link to the survey, please send an email to asusms@asu.edu.

Sun Devil Giving Day 2019

Mark your calendar! The seventh annual Sun Devil Giving Day is March 21, 2019. This is a dedicated day where the ASU community celebrates and encourages gifts in support of Arizona State University. Over the next two months, we here at the School of Molecular Sciences will be showing our community just what your gifts can accomplish. We look forward to having you join us on Sun Devil Giving Day!

Please feel free to send email to ASUSMS@asu.edu at any time with questions, concerns, or suggestions. You can visit our website at sms.asu.edu or connect with us by liking our [Facebook](#) page!

School of Molecular Sciences