

# BCOE TUNE Summer Bridge to Research Presentation

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**Christopher Alexman**



**Major: Computer  
Engineering**

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**Principal Investigator:  
Dr. Philip Brisk**

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**Transferring From:**

**NORCO  
COLLEGE**

**Thursday September 10th, 2020**

**9-9:30am**

**[Click Here to Register](#)**

Christopher Alexman has been working in the Microfluidics Research Lab at the University of California Riverside under Dr. Philip Brisk. He has been researching adding timing constraints to the BioScript programming language to prevent biochemical reactions from going unused. This has involved additions to the BioScript language and the Synthesis Engine for the use on Digital Microfluidic Biochips(DMFBs).



Training from Undergraduate  
through Navy Engagement

**UC RIVERSIDE**  
Marlan and Rosemary Bourns  
College of Engineering