



# CBI SUMMER SYMPOSIUM

Thursday, July 29<sup>th</sup>, 9:00AM – 12:00PM

Virtual symposium: BlueJeans

<https://bluejeans.com/877035351/3505>

**9:00 AM Quick Welcome**

**9:00 AM Professor Virginia Cornish (Columbia)**

*High throughput directed evolution*

**10:00 AM Jean Etersque (3<sup>rd</sup> year, Mark Sellmeyer)**

*A molecular tool kit for imaging and controlling engineered cell populations*

**10:15 AM Chloe Jones (4<sup>th</sup> year, E. James Petersson)**

*The development of intrinsically fluorescent unnatural amino acids for in vivo incorporation into proteins*

**10:30 AM Professor David Van Valen (Caltech)**

*Machine learning, genomics, and fluorescence imaging*

**11:30 AM Michael Morris (Post Doc, David Chenoweth)**

*Exploring interactions of fluorescent teixobactin analogues with *B. subtilis**

**11:45 AM Joshua Bulos (5<sup>th</sup> year, Ivan Dmochowski)**

*Design of supercharged enzyme for ferritin encapsulation and immobilization*

**12:00 PM Closing Remarks**



**Register to attend here:**

<https://forms.gle/uj3jYpmpnpXYInEF9>

**or scan the QR code**