

COLUMBIA UNIVERSITY
IN THE CITY OF NEW YORK
DEPARTMENT OF BIOLOGICAL SCIENCES

Evan Seitz

January 28, 2022

Dear Evan,

Congratulations on successfully defending your doctoral thesis and being awarded the honor of graduating with distinction. This honor, given by the Department of Biological Sciences at Columbia University, and voted on unanimously by your thesis defense committee, is awarded to those who in the opinion of their thesis committee have presented a thesis which marks an important advance in scholarship in its field and is within the top 10% of work presented for a Ph.D. in Biological Sciences.

Your committee was very impressed with your work to improve the workflow of the ManifoldEM in order to retrieve biological function from single-particle cryoEM data, which you substantiated with simulated and experimental data. They also liked your collaboration on the SARS-CoV-2 spike protein where you showcased the power of the emerging method that you developed. They stated that “Evan’s thesis work is to be lauded for its technical brilliance and its ability to make new inroads to structural biology and the biological sciences.” Together these accomplishments make you highly deserving of the honor of distinction.

Again, congratulations on this important achievement.

Sincerely,



Ron Prywes
Professor
Co-Director of Graduate Studies



Harmen Bussemaker
Professor
Chair