Assist. Prof. Dr. Emilie Ringe

Emilie Ringe earned her B.A./M.S. summa cum laude in chemistry, then Ph.D. in chemistry and materials science at Northwestern University in 2012. She became the Gott Research Fellow at Trinity Hall as well as a Newton International Research Fellow (Royal Society) in Materials Science and Metallurgy in Cambridge. In 2014, she was hired as an assistant professor at Rice University, where she established the Electron Microscopy Center.

In 2018, she moved back to Cambridge, joint between the Department of Materials Science and Metallurgy and the Department of Earth Sciences; she was promoted to professor in 2022. She received an ERC Starting grant and an EPSRC grant to pursue her studies of Earth-abundant plasmonics, for which she has been named one of the 2021 C&EN's "Talented 12" and recipient of the 2021 The Journal of Physical Chemistry C and ACS PHYS lectureship.