



J. Matthew Franklin

Postdoctoral Scholar, Genetics

Bio

PROFESSIONAL EDUCATION

- Doctor of Philosophy, Stanford University , CHEME-PHD (2019)
- PhD, Stanford University , Chemical Engineering (2019)
- B.S., Michigan State University , Chemical Engineering (2012)

STANFORD ADVISORS

- Nicolas Altemose, Postdoctoral Faculty Sponsor

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Matt Franklin is investigating the regulation of repetitive DNA arrays in the human genome by transcription factors. This research utilizes super-resolution microscopy, proximity labeling, gene editing, and long-read genomics technologies.