

Stanford



Callan Monette

- Ph.D. Student in Bioengineering, admitted Autumn 2019
- Program Facilitator, Digital Education
- SU Student - Summer, Digital Learning Strategy

Bio

EDUCATION AND CERTIFICATIONS

- Master of Science, Stanford University , BIOE-MS (2022)
- BS, College of William & Mary , Computational & Applied Mathematics & Statistics (2019)

Publications

PUBLICATIONS

- **Spatially patterned 3D model mimics key features of cancer metastasis to bone.** *Biomaterials*
González Díaz, E. C., Tai, M., Monette, C. E., Wu, J. Y., Yang, F.
2023; 299: 122163
- **Spatially patterned, 3D in vitro models of cancer metastasis to bone for elucidating key drivers of metastasis and drug discovery**
Diaz, E., Tai, M., Monette, C. E., Wu, J., Yang, F.
AMER ASSOC CANCER RESEARCH.2022
- **The genetic insulator RiboJ increases expression of insulated genes** *JOURNAL OF BIOLOGICAL ENGINEERING*
Clifton, K. P., Jones, E. M., Paudel, S., Marken, J. P., Monette, C. E., Halleran, A. D., Epp, L., Saha, M. S.
2018; 12: 23
- **Methods for field measurement of antibiotic concentrations: limitations and outlook** *FEMS MICROBIOLOGY ECOLOGY*
Parthasarathy, R., Monette, C. E., Bracero, S., Saha, M. S.
2018; 94 (8)