

Stanford



Casey Fleeter

Ph.D. Student in Computational and Mathematical Engineering, admitted Autumn 2015

 Curriculum Vitae available Online

Bio

BIO

I am a PhD student at Stanford University's Institute of Computational and Mathematical Engineering (ICME). I graduated from Harvard University in 2015 with a Bachelor of Arts in Physics. My research interests lie in the applications of mathematical methods to the cardiovascular system. My project in the Marsden Lab specifically utilizes techniques in uncertainty quantification.

HONORS AND AWARDS

- EDGE Fellow, Stanford University (2015-Present)

PROFESSIONAL AFFILIATIONS AND ACTIVITIES

- Member, SIAM (2015 - present)
- Member, APS (2017 - present)

EDUCATION AND CERTIFICATIONS

- MS, Stanford University , Computational and Mathematical Engineering (2018)
- AB, Harvard University , Physics (2015)

STANFORD ADVISORS

- Margot Gerritsen, Doctoral (Program)
- Alison Marsden, Doctoral Dissertation Advisor (AC)

LINKS

- LinkedIn: <https://www.linkedin.com/in/caseyfleeter>
- Marsden Lab Site: <https://cbcl.stanford.edu>

Research & Scholarship

LAB AFFILIATIONS

- Alison Marsden, Cardiovascular Biomechanics Computation Lab (1/18/2016)

Professional

WORK EXPERIENCE

- Graduate Student Intern - Sandia National Laboratories (June 2017 - September 2017)