BIOGRAPHICAL SKETCH

Jennifer E. Hoffman

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(a) Education & Training

Stanford University Palo Alto, CA Applied Physics Postdoc Fellow, 2003-2004

University of California Berkeley, CA Physics Ph.D., 2003

Harvard University Cambridge, MA Physics B.A. magna cum laude, 1999

(b) Research & Professional Experience

| 2019 – present | Clowes Professor of Science, Harvard University |
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| 2015 – present | Professor of Physics, Harvard University |
| 2015 - 2016 | Canada Excellence Research Chair, University of British Columbia |
| 2010 - 2015 | Associate Professor of Physics, Harvard University |
| 2005 - 2010 | Assistant Professor of Physics, Harvard University |

(c) Publications

Most closely related

Other significant publications

(d) Synergistic Activities

- 1. Regular referee for NSF, DOE, DOD, Nature, Science, APS & AIP journals, etc.
- 2. Research Science Institute mentor, 2010-2011, 2014, 2017-2020 (Mentored high school students through summer research projects and written & oral presentations for several science fair competitions; 2017 student won \$25,000 college scholarship for his work; 2018 student won \$4,000 college scholarship for her work.)
- 3. Mentor women graduate students:
 - Monthly meetings with 3 mentees through HGWISE.
 - May 2019, organized a 3-day professional development retreat focused on writing, negotiation and leadership skills for women graduate students & postdocs in Physics and Astronomy at Harvard.
 - October 2019, sponsored a 3-day "Grad School Application 101" workshop for undergraduate women of color.
- 4. Dedicated teacher and mentor, evidenced by numerous awards:
 - Spark Award, "for inspiring the next generation of women in science", Harvard, 2009
 - Fannie Cox Award, given annually to two faculty members in recognition of "outstanding teaching in introductory science courses." Harvard, 2012 (link)
 - Roslyn Abramson Award, given annually to two faculty members in recognition of "excellence and sensitivity in teaching undergraduates." Harvard, 2012 (link)
 - Harvard Graduate Women in Science & Engineering (HGWISE), Mentor of the Year Award, 2018 (link)
- 5. Advocacy for women & URMs in science:

- Heising Simons Foundation, Physics and Astronomy Leadership Council, 2016 present
- Chair of Harvard Physics Department Mentorship Committee, 2020
- Chair of Harvard Physics Department Equity & Inclusion Committee, 2018 2019
- Chair of Harvard Physics Department Graduate Admissions Committee, 2017 2019