

# Curriculum Vitae for Joan-Emma Shea

## Contact Information

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## Degrees

Ph. D. in Physical Chemistry, Massachusetts Institute of Technology 1997  
B. Sc. in Chemistry, First Class Honors, McGill University, Canada 1992

## Appointments

2008–present: Full Professor, Department of Chemistry and Biochemistry; Department of Physics, University of California, Santa Barbara.

2006-2008: Associate Professor, Department of Chemistry and Biochemistry, University of California, Santa Barbara.

2001-2006: Assistant Professor, Department of Chemistry and Biochemistry, University of California, Santa Barbara.

2000-2001: Assistant Professor, Department of Chemistry and the James Franck Institute, the University of Chicago.

1997-2000: Post-doctoral Fellow, Department of Molecular Biology, The Scripps Research Institute and Department of Physics, UCSD. Advisors: Prof. Charles L. Brooks III and Prof. José N. Onuchic.

1992-1997: Graduate Student, Department of Chemistry, Massachusetts Institute of Technology. Advisor: Prof. Irwin Oppenheim.

## Fellowships and Awards:

1. Alfred P. Sloan Research Fellowship 2004
2. David and Lucile Packard Award 2003
3. NSF Career Award 2002
4. Cottage Hospital Biomedical Award 2001
5. Louis Block Award 2000
6. Burroughs Wellcome Fund (La Jolla Interfaces in Sciences) Postdoctoral Fellowship 1997-2000
7. National Sciences and Engineering Research Council of Canada (NSERC) Postdoctoral Fellowship 1997-1999
8. NSERC Graduate Fellowship 1994-1996

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| 9. Fonds pour la Formation de Chercheurs et l'Aide à la Recherche (FCAR) Graduate Fellowship | 1992-1994 |
| 10. J. M. Walkley Jr. Memorial Award in Chemistry  | 1991      |
| 11. Canadian Society for Chemistry Silver Medal  | 1991      |