

# Anthony Shiver



**Graduate Institution:** UC San Francisco

**Location:** San Francisco, California

**Graduate Discipline:** Biophysics

**Hometown:** Springfield, Oregon

## **Research Interests:**

*I am interested in the biology of microorganisms. I'm fascinated by the diversity of chemical reactions that are carried out by microbes as well as by the ways in which microbes adapt to living in extreme conditions. I also think that microbial life is a great subject for studying simplified biological systems. I am currently studying the process of gene expression in the model bacterium *E. coli*. I hope to discover new factors involved in gene expression as well as better understand how this process is integrated into a functioning bacterial cell.*

## **About me:**

*I am currently entering my third year as a graduate student at UCSF and working in the lab of Carol Gross. I received my B.S. in biochemistry and applied mathematics at the University of Oregon. I plan to continue doing research in molecular biology but I have broad interests and am still considering my career options. When I'm not doing science I enjoy spending time with my family.*



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