

Stephen M. Garrey, Ph.D.

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RELEVANT EXPERIENCE

University of Colorado Denver, Department of Biochemistry and Molecular Genetics
Postdoctoral Fellow: (August 2010-November 2013) *Characterized a novel yeast pre-mRNA splicing protein.*

University of British Columbia, Department of Biochemistry and Molecular Biology
Postdoctoral Fellow: (February 2007-July 2010) *Studied RNA decay in E. coli bacteria.*

University of Oregon, Institute of Molecular Biology
Graduate Research Assistant: (June 2002-February 2007) *Compared biochemical properties between a yeast pre-mRNA splicing factor and its human homologue.*

Teaching Assistant: (September 2001-June 2002) *Supervised 2 sections of General Chemistry Lab and 1 section of Biochemistry Lab. Gave 10 to 15 minute pre-lab lectures. Assisted and advised students while they performed lab experiments. Tutored students. Received the highest TA evaluation score, 9.7 average out of 10.*

Colorado State University (June 2000-August 2000)
Research Experience for Undergraduates (REU) Program: *Participated in a highly selective summer program for undergraduate science students to gain paid research experience.*

SPECIALIZED EXPERIENCE

PCR, cloning, mutagenesis, DNA/RNA extraction, protein purification, chromatography, SDS-PAGE gels, Western Blotting, Northern Blotting, RNA transcription, RNA purification, RT-PCR, growth of *E. coli* and yeast cultures, plating, excellent aseptic technique, proficient with MS Excel, PowerPoint, and Word.

EDUCATION

University of Oregon, Ph.D. Biochemistry, 2001-2007

Northern Illinois University, B.S. Chemistry, 1997-2001

AWARDS

RiboWest Poster Award, 2008

NIH Molecular Biology Training Grant, 2001-2004

Graduated from NIU **Summa Cum Laude**, 4.0/4.0 GPA

Outstanding Chemistry Award (highest Chemistry Dept. average), 2001

Analytical Chemistry Award (highest Analytical Chemistry class average), 2000

Published 4 First Author Peer-Reviewed Articles

Presented 2 Talks and 6 Posters at International Science Conferences