

RACHAEL MOELLER GORMAN

EDUCATION

Brown University, Providence, RI; 2002

- MA, Environmental Studies (also completed communications and public perception courses)

Williams College, Williamstown, MA; 1998

- BA, Biology with a concentration in Neuroscience (also completed English writing courses)

EXPERIENCE

Freelance Journalist, January 2003-present

- Composes feature and news articles on science, nutrition, medicine, and the environment for both general interest and specialized audiences
- Recent clients include *EatingWell*, *Health*, *The Boston Globe*, *Proto*, *Heart Insight*, Nature Network Boston, *Backpacker*, and *Mistropolis*

Reporter/Researcher, *Discover* (circulation: over 1 million worldwide), New York City, New York; September 2002-December 2002

- Wrote monthly news stories for the magazine
- Created weekly feature articles for the magazine's website
- Checked facts for the Vital Signs, Sky Lights, Reviews, Letters, Quotes, and Resources departments of the magazine

Reporter/Researcher, *Scientific American* online (website visits per month: 850,000; circulation: over 1 million worldwide), New York City, New York; May 2002-July 2002

- Covered daily breaking news stories; created, explained and wrote about complex issues in under three hours
- Worked independently and remotely from Boston, MA, writing more than 40 stories in 10 weeks

Researcher/Reporter, *Annals of Improbable Research* (circulation: 2,000), Cambridge, Massachusetts; June 2002-August 2002

- Generated ideas and wrote articles for the bi-monthly humor publication that also stages the Ig Nobel prizes each year

Contributing Writer, *Focus* (circulation: 17,000), the newspaper of the graduate, medical, dental, and public health schools at Harvard

University; Cambridge, Massachusetts; April 1999 – June 2000

- Composed an opinion/editorial column for a university news publication, writing pieces on human disease research, the increasingly important role of the Internet in personal medical care, and the daily realities of scientific research

RESEARCH

Master's Thesis: "Air Quality and Comparative Exposure: A Parcel-Level Cumulative Risk Analysis," Brown University and the Rhode Island Department of Environmental Management, Providence, RI; June 2001 – May 2002

- Investigated and compared the air quality of various neighborhoods in Providence, RI using GIS and computer modeling
- Developed and published a multi-media thesis on the Internet, using text, charts, maps, and photographs for the public to use
- Research was accepted for presentation at two national meetings

Genetics and Nervous System Research Technician, Hart Laboratory, Harvard Medical School, Massachusetts General Hospital, Boston, MA; June 1998 – June 2000

- Conducted independent research on the nervous system of the worm *C. elegans* as part of a neurodegeneration laboratory
- Formally presented research regularly, attended national meetings, published research in the scientific journal *Proceedings of the National Academy of Sciences*

AWARDS & SKILLS

Awards and Presentations:

- Winner, 2007 Bert Greene Food Journalism Award for “Miracle Up North,” (*EatingWell*, June/July 2006)
- Finalist, 2007 James Beard Foundation Journalism Award in the category of Newspaper or Magazine Reporting on Nutrition or Food-Related Consumer issues for “Miracle Up North” (*EatingWell*, June/July 2006)
- Finalist, 2006 James Beard Foundation Journalism Award in the category of Newspaper or Magazine Reporting on Nutrition or Food-Related Consumer issues for “Faux Food: Where Have All Our Nutrients Gone?” (*EatingWell*, December 2005/January 2006)
- Panel member, workshop on alternative careers in science at the Vermont Chapter for the Society for Neuroscience Annual Conference (November 2006)

Professional Memberships: American Society of Journalists and Authors, National Association of Science Writers, New England Association of Science Writers, Investigative Reporters and Editors