

# CURRICULUM VITAE

## CONGMING Li

### GENERAL INFORMATION

Office Address Department of Applied Mathematics,  
University of Colorado at Boulder  
Boulder, CO 80309-0526

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### FIELD OF RESEARCH

Nonlinear Partial Differential Equations, Calculus of variations,  
Geometric Analysis, Nonlinear Analysis, Dynamics of Fluid.

### EDUCATION

1985 -1989 **Courant Institute, New York University, New York**  
Ph.D. in Mathematics, Thesis Adviser: **Louis Nirenberg**

1982 -1984 **Institute of System Sciences, CAS, Beijing,**  
M.S. in Mathematics, Thesis Adviser: Xiaqi Ding

1978 -1982 **University of Science and Technology of China, Hefei**  
B.S. in Mathematics

### EMPLOYMENTS

2007.8-Present **University of Colorado, Boulder**  
Professor

2006.6-2007.6 **University of California at Riverside**  
Professor

2006.1-2006.5 **California Institute of Technology**  
Visiting Associate

2005.8-2006.1 **Mathematical Sciences Research Institute**  
Short Term/Part time Visiting Member

1999.8 -2006.7 **University of Colorado, Boulder**  
Associate Professor

1992.8 – 1999.7 **University of Colorado, Boulder**  
Assistant Professor

1991.8 – 1992.7 **Institute for Advanced Study, Princeton**  
Visiting member

1989.8 – 1991.7 **University of Pennsylvania, Philadelphia**  
Rademacher Instructorship

### GRANTS and AWARDS

1990 - 1992 NSF Grant DMS-9003694. PI,

1993	Junior Faculty Award, CRCW at CU Boulder. PI,
1994 - 1996	NSF Grant DMS-9401441. PI,
1995	National Natural Sciences Foundation of China, 19471082. Co-PI,
1996 - 1999	NSF Grant DMS-9623390. PI,
1998	AMS-NSF travel grant to ICM. Special Grant
1998	Summer Session Research Grant, CRCW at CU Boulder. PI
1998	Curriculum Development for Cal. III, ATLAS of CU Boulder. Co-PI
1999 - 2002	NSF Grant DMS-9970530. PI
2004 - 2007	NSF Grant DMS-0401174. PI
2005 – 2006	NSF Grant DMS-0530901. PI
2006 – 2011	CU Outreach Committee, Colorado Math Circle. PI
2009 – 2010	NSF-IMA, VIV Visiting Professor Program. PI
2011 – 2012	CU Outreach Committee, Colorado Math Circle. PI
2009 – 2012	NSF Grant DMS-0908097. PI
2009 – 2012	NSF Grant EAR-093467. CO-PI