

# CURRICULUM VITAE

## Personal Details

**Name** Rachel Margrett                      **Date of Birth** 2 December 1977  
**Address** 120 Ashford Avenue              **Email** rachelm@mad.scientist.com  
Hayes  
Middlesex UB4 0ND  
+44 (208) 573 1861

---

## Education

Sept 1997-Present    Brunel University                      **Studying for BSc Mathematics**  
Cleveland Road                      Current module exam results  
Uxbridge                                  average of 69.6%  
Middlesex UB8 3PH

Sept 1994-June 1996    Exeter College                      **A-Levels**  
Hele Road                                  Mathematics    A  
Exeter    History            B  
Devon    German            C

Sept 1989-June 1994    Coombeshead College              **GCSE's**  
Coombeshead Road                      Eight grade A's  
Newton Abbot                              One grade B  
Devon

---

## Computer Skills

Proficient in ArcView GIS, Adobe Illustrator, Adobe Photoshop, Dreamweaver, Flash, Microsoft Office, Mac OS, Windows.  
Working knowledge of GIPSY (GPS Inferred Positioning System), Matlab, Mathematica, GMT (Generic Mapping Tool), UNIX.

Web page design:    <http://www.sfbayquakes.org>

---

## Publications

Bawden, G.W., and R. Margrett, Geodetic profiles across the across the northern Basin and Range: Fall 1999 GPS campaign. Submission to U.S. Geological Survey Open-File Report, May 2000

---

## **Work Experience**

June 1999-May 2000	US Geological Survey 345 Middlefield Road Menlo Park CA 94025	Internship in the Western Region Earthquake Hazards Group.
June 1998-Sept 1998	Sprint High Street Uxbridge Middlesex	Through Sprint I worked for Renault UK Head Office, J Sainsbury Regional Office and COMAG Specialist Division doing secretarial and administrative work.

## **Voluntary Work**

Feb 2000-May 2000	Back on Track 1399 McAllister Street San Francisco CA 94115	Tutoring and mentoring a second grade student.
-------------------	--	---

---

## **About myself**

Before attending University I spent a few months living in Israel on a Kibbutz, a unique opportunity to develop my independence and experience a new culture. While at University I am a member of the Ladies 1<sup>st</sup> XI Hockey Team, and was year representative in my first year. In San Francisco I played for San Francisco Field Hockey Team. I play the piano and enjoy mountain biking.

---

## **References**

Dr. C.A. Lucas  
Dept. of Maths and Stats  
Brunel University  
Uxbridge  
Middlesex UB8 3PH  
+44 (1895) 203277  
mastcal@brunel.ac.uk

Dr. R.S. Stein  
US Geological Survey  
345 Middlefield Road MS 977  
Menlo Park  
CA 94025  
+1 (650) 329 4840  
rstein@usgs.gov

Dr. W. Thatcher  
US Geological Survey  
345 Middlefield Road MS 977  
Menlo Park  
CA 94025  
+1 (650) 329 4810  
thatcher@usgs.gov

