

## Personal Details:

Name: Kevin Michael Fleming  
Date of birth: June 3, 1965  
Place of birth: Toowoomba, Queensland, Australia.  
Nationality: Australian  
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## Education:

1995 to 2000 Research School of Earth Sciences, The Australian National University, Canberra, Australia.  
Doctor of Philosophy  
1991 to 1992 Scott Polar Research Institute, University of Cambridge, Cambridge, England.  
Master of Philosophy  
1987 to 1991 Western Australian School of Mines, Curtin University of Technology, Kalgoorlie, Australia.  
Master of Applied Science  
1983 to 1986 Department of Geology and Geophysics, University of New England, Armidale, Australia.  
Bachelor of Science (Honours)

## Professional History:

Current Research Geophysicist/Project Manager  
Dept. 2 Physics of the Earth, GeoForschungsZentrum Potsdam, Potsdam, Germany.  
2001 to 2006 Research Geophysicist,  
Dept. 1 Geodesy and Remote Sensing, GeoForschungsZentrum Potsdam, Potsdam, Germany.  
1993 to 1994 Geophysicist,  
ADI Services (Environmental), Sydney, Australia.  
1990 to 1991 Tutor/Research Assistant,  
School of Physics, University of New South Wales, Sydney, Australia.  
1989 to 1990 Geophysicist  
Geoterrex Pty. Ltd., Sydney, Australia.

## Research Interests:

- Development of methodologies for earthquake early warning systems, especially the real-time generation and analysis of shake maps.
- Analysis of GRACE gravity space data with respect to ice-mass balance, hydrology, and the Earth's internal structure, in particular past and present-day behaviour of the Greenland Ice Sheet, and the viscosity structure of Iceland.
- Resolving the structure of Venus by the analysis of gravity and topographic models.