

CURRICULUM VITAE

Name: John Bernard HEARNshaw

Born: 16 March 1946, Wellington, New Zealand

Nationality: New Zealand

- 1964 Matriculation, Trinity College, Cambridge, England.
1965 Elected to an Exhibition at Trinity College, Cambridge
1966 Elected to a Senior Scholarship, Trinity College
1967 B.A. in Natural Sciences, University of Cambridge, majoring in Physics.
1968 Awarded scholarship under the Commonwealth Scholarship and Fellowship Plan to undertake research for the Ph.D. degree in Astronomy at Mt Stromlo Observatory, the Australian National University.
1972 Awarded Ph.D., Australian National University.
M.A., University of Cambridge.
1972–74 Awarded NATO European Research Fellowship tenable at l'Observatoire de Paris-Meudon.
1974–76 Smithsonian Astrophysical Observatory Research Fellow at S.A.O. and Harvard College Observatory, Cambridge, Mass. U.S.A.
1976 Lecturer in Astronomy, Department of Physics and Mt John University Observatory, University of Canterbury, New Zealand.
1979 Promoted to Senior Lecturer, University of Canterbury.
1979 Awarded Erskine Fellowship by the University of Canterbury to visit observatories and universities in U.S.A. and Canada.
1981–82 Awarded Humboldt Fellowship by the Alexander von Humboldt Foundation, Bonn, to spend twelve months at the Landessternwarte, Heidelberg-Königstuhl, Germany
1986 Awarded Murray Geddes Prize by the Royal Astronomical Society of New Zealand.
1987 Promoted to Reader in Astronomy, University of Canterbury.
1988 Awarded Mechaelis Prize and Gold Medal for Astronomy by the University of Otago.
1989 Academic Consultant, Royal Observatory, Edinburgh, Scotland.
1989 Visiting Fellow, Harvard-Smithsonian Center for Astrophysics.
1994 Elected Fellow of the Royal Astronomical Soc. of N.Z. (FRASNZ)
1994 Elected Vice-President of the International Astronomical Union, Commission 30.
1994 Elected Fellow of the Royal Society of New Zealand (FRSNZ).
1995 Promoted to Professor of Astronomy in the University of Canterbury.
1996– Committee Member of International Astronomical Union Working Group for the World-wide Development of Astronomy
1996–97 On study leave from the University of Canterbury (12 months), working at South African Astronomical Observatory, Cape Town
Astrophysikalisches Institut, Potsdam, Germany
Dominion Astrophysical Observatory, Victoria, BC, Canada
1997 Alexander von Humboldt Fellow at Astrophysikalisches Institut Potsdam
1997–2000 President of the International Astronomical Union, Commission 30 (radial velocities)
1997–2002 Director of Mt John University Observatory, Univ. of Canterbury
1999 D.Sc., University of Canterbury
1999 Invited visiting scientist, Universidad de Los Andes, Venezuela
2000 Elected Foreign Associate, Royal Astron. Society, London
2003 Appointed Chair of the IAU's Program Group for the world-wide development of astronomy (PGWWDA)
2004 Visitor and guest lecturer to the National University of Mongolia, Ulaan Baatar, Mongolia, on behalf of the International Astronomical Union
2005–08 Reappointed Director of Mt John University Observatory
2005 Visiting lecturer at the Institute of Geophysics and Astronomy Havana, Cuba, on behalf of the International Astronomical Union
2005 Visiting lecturer at the University of the West Indies, Trinidad and Tobago on behalf of the International Astronomical Union
2006, 2008 Chair, Scientific Advisory Committee

2007 Inter-university Centre for Astronomy and Astrophysics, Pune, India
Visitor and guest lecturer at five universities in Thailand and Laos,
on behalf of the International Astronomical Union
2007 Invited lecturer at the Hanoi Astrophysics School, Vietnam.
2008 Visitor and lecturer at the Ulugh Begh Astronomical Institute
Tashkent, Uzbekistan, on behalf of the International Astronomical Union
2009 On study leave from the University of Canterbury (8 months)
working at Instituto de Astronomia de Andalucia, Granada, Spain
2009 Visitor and lecturer at the National University of Mauritius
2009 Visitor and lecturer at the Universidad Nacional de Asuncion, Paraguay

Publications:

Publications on stellar astrophysics, astronomical instruments, extrasolar planets, variable and binary stars, the history of astrophysics and astronomy in developing countries, include:

- 6 books
- 99 refereed papers in scientific journals
- 17 chapters in books or books edited
- 73 refereed conference papers
- 44 unrefereed papers
- 14 popular articles and
- 9 book reviews.

Society membership:

- Member of the International Astronomical Union
- Fellow of the Royal Society of N.Z.
- Fellow of the Royal Astronomical Society of N.Z.
- Member of the Royal Society of N.Z. (Canterbury Branch)
- Foreign Associate, Royal Astronomical Society, London
- Member of the Historical Astronomy Division of the American Astronomical Society

CV last updated 13 April 2010