

CURRICULUM VITAE: DR TANYA HILL

Museum Victoria
GPO Box 666
Melbourne 3001
VIC Australia

Phone: +61 3 9392 4503
Fax: +61 3 9391 0100
Email: thill@museum.vic.gov.au

Qualifications:

BSc (Hons), University of Sydney
PhD, School of Physics, University of Sydney

Employment:

1996 – 1998 Guide Lecturer, Sydney Observatory
1999 – Curator, Astronomy, Museum Victoria

Professional Affiliations and Responsibilities:

2007 – Prizes and Awards Coordinator, Astronomical Society of Australia
2007 – International Year of Astronomy 2009 Advisory Committee
2006 Convenor, 18th International Planetarium Society Conference
2004 – Astronomical Society of Australia's Education and Public Outreach Chapter
2003 – Member, Astronomical Society of Australia
2001 – Monash University's Centre for Stellar and Planetary Astrophysics Advisory Board
1999 – Australasian Planetarium Society

Publication History:

Hill, Tanya L., Heisler, Charlene A., Norris, Ray, P., Reynolds, John E. and Hunstead, Richard, W. 2001. Starburst or Seyfert? Adding a Radio and Far-Infrared Perspective to the Investigation of Activity in Composite Galaxies. *Astronomical Journal* 121, 128-139.

Hill, Tanya L., Heisler, Charlene A., Sutherland, Ralph and Hunstead, Richard, W. 1999. Starburst or Seyfert? Using Near-Infrared Spectroscopy to Measure the Activity in Composite Galaxies. *Astronomical Journal* 117, 111-125.

Hill, Tanya L., Heisler, Charlene A. and Hunstead, Richard, W. 1997. How many active components can a galaxy have? *Revista Mexicana de Astronomia y Astrofisica Serie de Conferencias*, Vol. 6 1st Guillermo Haro Conference on Astrophysics: Starburst Activity in Galaxies, Puebla, Pue., Mexico, April 29-May 3, 1996, p. 258.

Hill, Tanya L., Heisler, Charlene A., McCall, Marshall L. and Hunstead, Richard, W. 1997. The Sculptor dwarf irregular galaxy SDIG: present and past. *Monthly Notices of the Royal Astronomical Society* 285, 374-386.

Hill, Tanya L., Heisler, Charlene A., McCall, Marshall L. and Hunstead, Richard, W. 1997. The Sculptor dwarf irregular galaxy SDIG: a progenitor dwarf spheroidal? *The Nature of Elliptical Galaxies* 2nd Stromlo Symposium. ASP Conference Series, Vol 116, ed. M. Arnaboldi, G. S. Da Costa and P. Saha (1997), p. 300.

Hainaut, O., Da Costa, G., Freeman, F., Heisler, C., Hill, T., McNaught, R. H. and Marsden, B. G. 1994. 1993 FW *Minor Planet Electronic Circ.* 1994-D09

Da Costa, G., Freeman, F., Heisler, C., Hill, T., McNaught, R. H., Weaver, H., Jewitt, D., Luu, J., Tholen, D. J., Woodworth, D. R., Scotti, J. V., Hergenrother, C., Larson, S. M., Whipple, A. L., Whited, R., and Marsden, B. G. 1994. Periodic Comet Shoemaker-Levy 9 (1993e) *Minor Planet Electronic Circ.* 1994-D07.

McNaught, R. H., Da Costa, G., Freeman, F., Heisler, C., Hill, T., Eitter, J. J., Appleton, P. N. and Lavery, R. J. 1994. Periodic Comet Shoemaker-Levy 9 (1993e) *IAU Circ.* 5937, 2. Edited by Marsden, B. G.

Recent Media Appearances:

August 2008. *Lunar Eclipse*, Newspapers: Fairfax and The Age; Radio: 774 ABC and SBS

July 2008. *Australian Indigenous Astronomy*, Newspaper: The Age

June 2008. *Going Nuts with Macadamia*, children's TV show at the Royal Children's Hospital

May 2008. *Earth Hour*, Radio: ABC Bendigo

March 2008. *Discover the Night Sky*, Radio: 774ABC

February 2008. *In the Shadow of the Moon*, host of Q&A session with the movie's Director, David Sington

February 2008. *Victorian Education Association*, TV interview to be broadcast to schools

February 2008. *Solar Eclipse*, Radio: ABC774, Nova and 3AW, Newspapers: Fairfax, The Age, Sun-Herald

January 2008. *My Space*, Newspaper: The Age

December 2007. *Life on Mars*, TV: SBS news

December 2007. *Seimens Science Experience*, Victoria University

August 2007. *Total Lunar Eclipse*, Newspapers: The Age

August 2007. *Black Holes*, Radio: ABC Queensland

July 2007. *Planetarium wins Domie Award*, Radio: 774ABC, Newspapers: Fairfax