

# CURRICULUM VITAE: COLIN A. NORMAN

## 1. Personal

**Born:** 3 May, 1948 Melbourne, Australia

**Married:** Wen Shen, M.D. 2 June 1988

### **Children:**

Alexandra 13 February, 1990

Arthur 22 January, 1992

Victoria 12 April, 1994

## 2. Education

Scotch College, Melbourne, 1953-1965

B.E. (Hon), Melbourne University, 1966-1969

D.Phil. (Oxon), Theoretical Physics, (Advisor: Professor D. ter Haar), 1970-1973

## 3. Academic Positions

Rhodes Scholar, Oxford, 1970–1973

Prize Fellowship (by examination), Magdalen College, Oxford, 1973–1977

Miller Fellow, Miller Institute for Fundamental Research, University of California, Berkeley, 1975–1977

Assistant Professor, University of Leiden, 1977–1983

Professor of Physics and Astronomy, Johns Hopkins University, 1984-present

Astronomer, Space Telescope Science Institute, 1984-present

#### **4. Administrative**

Head, Academic Affairs Division, Space Telescope Science Institute, 1986-1992

Co-Director, TIPAC (Theoretical Interdisciplinary Physics and Astrophysics Center),  
Johns Hopkins University, 1987-1989

Director, Hubble Fellow Program, 1991-1995

#### **5. Visits**

Royal Society Exchange Fellow, Lebedev Institute, Moscow, USSR, 1974-1975

Berkeley, 1977-1982, Nato Visiting Fellowship

Institute of Astronomy, Cambridge, 1982-1984, 1995, 1999

University of Paris VII, 1982-1983

Institut d'Astrophysique, Paris, 1994

European Southern Observatory, 1983-1984, 1994, 1996, 1999

California Institute of Technology, 1993

Sydney University, 1993-1999

Institute for Theoretical Physics, University of California, 1992, 1995

#### **6. Principal Areas of Research**

Molecular Clouds, Star Formation and the Structure of the Interstellar Medium.

Plasma Astrophysics.

High Energy Astrophysics.

The Formation, Structure, and Evolution of Galaxies.

Cosmology and the Intergalactic Medium.