

**CURRICULUM VITAE      15 April, 2005**

**1. Personal Details**

Nationality: Swedish  
Date and place of birth: 14 July 1949, Stockholm, Sweden

**2. Awards**

The Edlund Prize (36.000 SEK) of the Royal Swedish Acad. Sci. in 1984  
Naming of asteroid no. 3692 (Rickman) in April 1988  
1994 Prize for Best Popular Article in Natural Sciences in *Forskning & Framsteg* (25,000 SEK),  
Bank of Sweden Tercentenary Fund 1995

**3. Academic and Employment Record**

*Basic degree* ("Phil. Mag.") at the Stockholm University on June 17, 1969  
*Doctor exam.* (appr. Ph.D.) at the Stockholm University on May 22, 1977  
*"Docent"* degree (appr. Senior Lecturer) at the Uppsala University on Dec. 2, 1980  
*"Biträdande professor"* of Astronomy at the Uppsala University since July 1998  
*Professor of Astronomy* at the Uppsala University since Feb. 2000

**4. Publications**

*AUTHOR* or *CO-AUTHOR* of more than 190 publications, whereof:  
more than 50 refereed scientific papers  
more than 20 invited papers (almost always refereed)  
2 educational compendiums  
more than 50 popular astronomy articles

**5. Teaching**

more than 40 undergraduate courses in astronomy (various topics)  
14 graduate courses (leader or sole teacher) in astronomy, mostly Solar System

5.1. THESIS SUPERVISOR OF  
seven Ph.D.'s at Uppsala Univ. 1988-2003

5.2. LECTURER AT  
French summer and winter schools, five times 1991-2002  
the 1993 Alpbach Summer School on Comparative Planetology, July 1993  
the International Space University in Barcelona, August 1994

5.3. JURY MEMBER AT  
eight doctoral dissertations in Sweden  
six doctoral dissertations in France  
one doctoral dissertation in Norway, and one in Denmark

## 6. Administrative and Other Experience

### 6.1. MEMBER OF

the International Astronomical Union since 1979; Commissions 15, 20 and 22

Assistant General Secretary 1997–2000

General Secretary 2000–2003

Advisor to the EC 2003–2006

President of IAU Comm. 20 1997–2000

Organizing Committee of IAU Commission 15, 1988–94

Organizing Committee of IAU Commission 20, since 1988

Small Bodies Names Committee 1994–2000

The ESA Solar System Working Group 1996–99

The Swedish Royal Society of Sciences since 1994

The Royal Swedish Academy of Sciences since 2001

chairing Class II since 2003

The International Academy of Astronautics since 2003

The European Astronomical Society since 1991

President of the Swedish Astronomical Society 1996–2000

President of the Astronomical Society of Uppsala 1995–99

The SOC's of more than 20 international meetings since 1984

### 6.2. REFEREE OF

*Nature, Science, Astron. Astrophys., Planet. Space Sci., Icarus* and *Mon. Not. Roy. astr. Soc.*  
(three to more than ten times each)

+ half a dozen international proceedings volumes

### 6.3. EDITORSHIP

Associate editor of *Earth, Moon and Planets* (Kluwer) since 1993

Co-editor of Kluwer ASSL volume on "Collisional Processes in the Solar System", 2001

Co-editor of five proceedings volumes of international meetings on minor bodies of the solar system

Co-editor of Proceedings of two IAU Joint Discussions (Highlights of Astronomy, Vol. 11A and 12)

Editor of Transactions of the IAU, Vol. XXIVB, ASP 2001 and Vol. XXVA, ASP 2003

Editor of Highlights of Astronomy, Vol. 12, ASP 2002 (800 pp.)

Editor of the Uppsala Observatory News Service for media since 1990

### 6.4. CO-ORGANIZER OF

ICSU Workshop on "Comet/Asteroid Impacts and Human Society" on Tenerife, 2004

four international meetings on Solar System small bodies

Joint Discussion 6 at the IAU XXIIIrd General Assembly in Kyoto, 1997

Joint Discussion 4 at the IAU XXIVth General Assembly in Manchester, 2000

### 6.5. CONSULTANT EXPERT CONCERNING

one doctoral thesis in astronomy at Helsinki University

university positions and research grants, more than ten times, internationally

the Swedish National Encyclopedia, Solar System articles

member of the Nice Observatory ADION Medal Committee since 2001