

## CURRICULUM VITAE

Professor Felix Ryde  
Date of birth: 1970-02-01

My research is on high-energy astrophysics and has been awarded the 2016 Göran Gustafsson Prize in Physics by KVA. My h-index is 52 as main contributing author and 76 including collaboration papers. I am ranked 8th in Physics in Sweden according to Research.com (D-index = 99).

### 1. Examen:

Civilingenjörsexamen (M.Sc.) in Engineering Physics, Lund Institute of Technology (LTH), 7 June 1994.  
Master thesis in Nuclear Astrophysics.

Filosofie doktorsexamen (Doctor of Philosophy), 22 June 2000 in Astronomy (Stockholm University), "Aspects of the Spectral Evolution of Cosmic Gamma-Ray Bursts" (Edsbruk: Akademityck). Supervisor Professor Roland Svensson.

### 2. Postdoktorsvistelser och forskarutbyten:

Department of Physics, Stanford University, California, USA, from 1 January 2001 to 31 December 2002.

Department of Astronomy, Stockholms University, from 1 July 2000 to 31 December 2000.

Visiting Scholar at Penn State University, University Park, Pennsylvania, USA, 2006.

Visiting Scholar at Rice University, Houston, Texas, USA, 2002.

### 3. Docentkompetens (Docent level):

Docent in Astronomy at Stockholm University 28 April 2005.

### 4. Nuvarande anställning (Present position):

Professor at the Department of Physics at the Royal Institute of Technology, AlbaNova, Stockholm, from 1 January 2015.

### 5. Tidigare anställningar (Previous positions):

- Universitetslektor (associated professor, research 80%) at the Department of Physics at the Royal Institute of Technology, AlbaNova, Stockholm, from 1 May 2010- December 2014. Financed as särskild forskartjänst by the Swedish Research Council, 1 March 2007 -- 28 February 2013.
- Researcher (forskare) at the Department of Physics at the Royal Institute of Technology, Stockholm, 1 March 2007 -- 30 April 2010. 80 % research.
- Forskarassistent (Assistent Professor) at Stockholm Observatory, financed by Vetenskapsrådet, 1 January, 2003 to 31 December, 2006. 80 % research.
- Post Doctoral Visiting Scholar at Stanford University, California, USA from 1/1 2001 - 31/12, 2002.
- Researcher at Stockholm Observatory from 1 July, 2000 to 31 December, 2000.
- Tutorial Assistant in Astronomy (20 % of full time) from 1 January, 1995 to 31 December, 2000.
- Doktorandtjänst (Graduate Student Fellowship) from 1 November, 1994 to 31 October, 1999.

## 6. Handledning (Supervision):

I have supervised 18 Ph.D. and post doc students.

## 7. Prizes, Awards and Recognitions:

- 2016 Göran Gustafsson Prize in Physics, Kungliga Vetenskaps Akademien, 31 March 2016.
- Crafoord Stipend, 2008, from the hands of HM the King of Sweden. Royal Swedish Academy of Sciences, 23 April 2008.
- Sigrid Arrhenius Prize for one of the five best theses at mat-nat fakulteten at Stockholm University, 2000.

## 8. Övriga meriter (other merits):

- KTH:s Fakultetsråd: Elected member 2024-2028.
- VR RÅG B and e-infra: Member of the Swedish Research council advisory groups (2021-2026)
- Member of the National Committee for Astronomy (KVA) (2022-)
- Member of the Svenska rymdforskarens samarbetsgrupp (SRS) panel (2021-2024)
- Vice-chair of the faculty college at the School of Engineering Sciences at KTH (2020-2023)
- Member of KTH/SCI strategiska rådet and ledningsråd (2020-2023)
- Member of the steering group of the Oskar Klein Center (2019-2023)
- Director of Graduate Studies, Department of Physics, KTH, 2014–2017
- Talks: More than 20 talks at international conference during the last 10 years.
- Principle Investigator of the Swedish part of the Fermi Gamma-ray Space Telescope.
- Opponent of a Ph.D. thesis, Mr. Luca, Italy, 2012. External evaluator of Ph.D. thesis, Mr. Dirisia, 2019, South Africa. More than 15 evaluation committees for Ph.D. theses.
- External Reviewer for VR, Italian space agency (ASI), Norwegian Research Council, Irish Research Council, Reviewer for a civil servant employment at NASA, Reviewer for a Professor promotion in Israel.
- Journal referee: Referee of international journals, typically 4-5 papers per year.
- Conference organisations: Participated in the organisation of more than 10 conferences.
- International faculty member: Faculty member of the International relativistic astrophysics PhD programme which was a Erasmus Mundus Joint Doctorate.
- Press meetings: 6 press meetings and conferences
- Research Policy: Invited by the EU Commission to the Pairing Scheme between Members of the European Parliament (MEP) and young scientists.

Webpage: <https://www.kth.se/profile/fryde>