

## *Joachim E. Trümper*

### **Curriculum Vitae**

27.05.1933 born in Haldensleben, Germany  
married to Jutta Trümper, 3 children

#### **Career**

1953-1959 student of physics, Universities of Halle, Hamburg and Kiel  
1959 PhD at the University of Kiel  
1959-1966 Scientist, Assistant Professor at the University of Kiel  
1966 Habilitation at the University of Kiel  
1966-1969 Lecturer at the University of Kiel  
1969-1970 Visiting Professor at the Max-Planck-Institut für extraterrestrische Physik, Garching  
1970-1971 Professor at the University of Kiel  
1971-75 Full Professor of Astronomy  
Director of the Astronomical Institute at the University of Tübingen  
1975-2001 Director at the Max-Planck-Institut für extraterrestrische Physik, Garching  
1975-2001 Honorary Professor at the University of Munich  
2001- Emeritus Director at the Max-Planck-Institut für extraterrestrische Physik, Garching  
2001- Emeritus Honorary Professor at the University of Munich

#### **Major National Scientific Projects in X-Ray Astronomy**

1971-1987 Balloon observations of cosmic X-Ray sources at high energies (>20 keV)  
1974-1987 Rocket observations with X-Ray detectors and imaging telescopes  
1990-1999 ROSAT

#### **Participation in Major International Projects in X-Ray Astronomy**

1983-1986 EXOSAT  
1987-2001 HEXE on the Mir-Station (as part of the Kvant observatory)  
1993-2002 BeppoSAX  
1999- Chandra  
1999- XMM-Newton

#### **Membership of Professional Societies:**

1966 Deutsche Physikalische Gesellschaft (DPG)  
1986-1988 President of DPG  
1988-1990 Vicepresident of DPG  
1971 European Physical Society  
1971 Astronomische Gesellschaft

- 1973 International Astronomical Union  
1990-1994 President of Commission 44 (Astronomy from Space)
- 1979 Deutsche Gesellschaft für Naturforscher und Ärzte
- 1997 European Astronomical Society

### **Membership of Academies etc.**

- 1988 Member, Deutsche Akademie der Naturforscher Leopoldina, Halle  
2003-07 Senator of Leopoldina
- 1989 Member, International Academy of Astronautics (IAA), Paris, France
- 1989 Member, Academia Europaea, London, UK
- 1990 Founding Member, European Academy of Sciences and Arts, Salzburg,  
Austria
- 1994 Honorary Member of the Royal Astronomical Society, London, UK
- 1994 Scientific Member, Deutsche Forschungs- und Versuchsanstalt für Luft  
und Raumfahrt (DLR), Köln
- 1995 Honorary Member, Physikalischer Verein, Frankfurt
- 1997 Member, Bayerische Akademie der Wissenschaften, München
- 2003 Foreign Member, Russian Academy of Sciences
- 2013 Corresponding Member of the International Foundation High-Alpine  
Research Stations Jungfrauoch and Gornegrat

### **Honours, Awards**

- 1979 Röntgenmedaille, City of Würzburg (place of Röntgen's discovery)
- 1986 Bundesverdienstkreuz am Bande
- 1987 Ziolkowski-Medal, Cosmonautical Federation USSR
- 1994 COSPAR Award for Outstanding Contributions to Space Science
- 1994 Karl-Schwarzschild-Medaille, Astronomische Gesellschaft
- 1995 Stern-Gerlach-Medaille, Deutsche Physikalische Gesellschaft
- 1995 Max-Planck-Forschungspreis für Internationale Kooperation der  
Alexander von Humboldt-Stiftung und der Max-Planck-Gesellschaft
- 1996 Aachener und Münchener Preis für Technik und angewandte  
Naturwissenschaften der Doktor Carl-Arthur Pastor-Stiftung
- 1998 Röntgenplakette, City of Remscheid (birthplace of W.C. Röntgen)
- 2002 Bayerischer Verdienstorden
- 2002 Basic Science Award, International Academy of Astronautics (IAA)
- 2003 Doctor honoris causa, Universiteit van Amsterdam, Netherlands
- 2006 Marcel Grossmann Award, Marcel Grossmann Meeting, Berlin
- 2012 The Order of the Rising Sun, Gold Rays with Neck Ribbon (Japan)
- 2016 Tycho Brahe Price of the European Astronomical Society
- 2017 Cothenius Medal, National Academy Leopoldina

### **Named Lectures**

- 1991 Grubb-Parsons-Lecturer, University of Durham, UK
- 1991 Julian Mach Visiting Lecturer, University of Madison, Wisconsin, USA
- 1992 Erstes Ernst-Abbe-Kolloquium, Universität Jena
- 1994 Fraunhofer-Vorlesung der Deutschen Gesellschaft f. Angewandte Optik

1994 Max-von-Laue-Vorlesung der Physikalischen Gesellschaft zu Berlin  
1994 First Esther Hoffman Beller Lecturer of the American Physical Society  
1994 Johannes-Kepler-Vorlesung, Universität Tübingen  
1994 Karl-Schwarzschild-Vorlesung, Astronomische Gesellschaft  
1995 Karl-Schwarzschild-Vortrag, Physikalischer Verein Frankfurt  
2000 Autumn Lecture, Gesellschaft für Strahlungsforschung, München  
2016 Tycho Brahe Lecture, European Astronomical Society