

## **Prof. Dr. Jürgen Mlynek**

**Born:** March 15, 1951 in Gronau/Leine, Germany

**Family Status:** Married, two children

### **Educational details:**

|             |  |
|-------------|--|
| 1969        | Abitur at Leibniz Grammar School in Hannover, Germany  |
| 1969 - 1970 | Military Service   |
| 1970 - 1976 | Studies at Technical University of Hannover, Germany and at Ecole Polytechnique, Paris, France |
| 1976        | Diplom in Physics, University of Hannover  |
| 1979        | Dr. rer. nat., University of Hannover  |
| 1984        | Habilitation, University of Hannover   |

### **Positions held:**

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|-------------|--|
| 1976 - 1981 | Research Assistant, Institute of Applied Physics, University of Hannover             |
| 1982        | Post-Doc, IBM Research Laboratory, San Jose, USA                                     |
| 1983 - 1985 | Senior Researcher, University of Hannover  |
| 1985 - 1986 | Heisenberg Fellow of the Deutsche Forschungsgemeinschaft                             |
| 1986 - 1990 | Assistant Professor, Swiss Federal Institute of Technology (ETH) Zürich, Switzerland |
| 1990 - 2000 | Professor of Experimental Physics, University of Constance, Germany                  |
| 1996 - 2001 | Vice-President of the Deutsche Forschungsgemeinschaft                                |
| 2000 - 2005 | President of the Humboldt-Universität zu Berlin                                      |
| 2005 - 2015 | President of the Helmholtz Association of National Research Centres                  |
| 2000 - now  | Professor of Experimental Physics, Humboldt-Universität zu Berlin                    |

**Main research fields:** Experimental Quantum Optics, Atomic Physics, Surface Physics

**Publications:** about 240 in peer review journals, h-index: 48,  
Sum of the times cited: 8.600

### **Honours, Awards:**

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| 1987 | Physik-Preis, Deutsche Physikalische Gesellschaft   |
| 1992 | Gottfried-Wilhelm-Leibniz Preis, Deutsche Forschungsgemeinschaft                                  |
| 1996 | Max-Born-Preis and –Medal, Institute of Physics (London) and Deutsche Physikalischen Gesellschaft |
| 2003 | Urania Medal, Berlin  |
| 2008 | Order of Merit of the State of Berlin   |
| 2009 | Grand Cross of the Order of Merit of Niedersachsen, Germany                                       |
| 2010 | Officer´s Cross of the Order of Merit of the Federal Republic of Germany                          |

**Other activities:** Chairman, Board of Trustees, Falling Walls Foundation; Chairman, Board of Trustees, Haus der kleinen Forscher; Chairman, Board, Foundation Brandenburg Gate Berlin; Member, Executive Board, WE Heraeus Foundation; Member, Supervisory Board, Georg v. Holtzbrinck Publishing Group and Carl Zeiss Company