


**Personal Information**

Full name	Hans-Joachim Freund	
Current position	Director	
Organization	Fritz Haber Institute of the Max Planck Society	
Country	Germany	

**Short Biography**

**Hans-Joachim Freund** studied physics and chemistry at the University of Cologne where he received his Ph.D. in 1978 and his habilitation in 1983. Between 1979 and 1981, he worked in the Physics Department at the University of Pennsylvania as a postdoctoral fellow. In 1983, he became Associate Professor at Erlangen University and in 1987 Professor at Bochum University, and in 1995, he accepted a position as scientific member and director of the Department of Chemical Physics at the Fritz-Haber-Institut der Max-Planck-Gesellschaft in Berlin.

The department is dedicated to the study of model catalysts, applying a large number of techniques and instruments, some of which were newly developed within the department to investigate oxide surfaces and oxide metal interfaces. He serves as Adjunct Professor at five universities in Germany and UK. He received the Gottfried Wilhelm Leibniz Award of the German Science Foundation (DFG) and the Karl-Ziegler-Award of the German Chemical Society. In 2012, Hajo Freund was awarded the Blaise Pascal Medal in Material Science of the European Academy of Sciences. He is Centenary Lecturer of the Royal Society of Chemistry, United Kingdom and the recipient of the Gabor A. Somorjai Award of the American Chemical Society. He is a regular member of the Chemical Sciences Section of the Academia Europea, the Berlin-Brandenburgische Akademie der Wissenschaften, the Academia Brasileira de Ciencias, the German National Academy of Sciences Leopoldina, and the Chemical section of the Hungarian Academy of Sciences. Hajo Freund holds an honorary Doctorate from University Aix Marseille, France. In 2014, he received the Gaede-Langmuir Award of the American Vacuum Society and is the recipient of the 2015 Michel Boudart for the Advancement of Catalysis, sponsored by the Haldor Topsøe Company and administered by the North American Catalysis Society and the European Federation of Catalysis Societies. He is Fellow of the American Physical Society and of several scientific societies; member of several advisory boards of scientific journals, has published more than 740 scientific papers with more than 40.000 citations and given close to 700 invited talks. He has held a number of named lectureships around the world. Hajo Freund is a founding member of the Scientific Council of the European Research Council. He has educated more than 120 PhD students and collaborated with more than 70 postdoctoral associates. Hans-Joachim Freund serves as Honorary Professor of five universities.