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## Curriculum Vitae Professor Dr. Benno Parthier



**Name:** Benno Parthier

**Born:** 21 August 1932

**Main research interests: Genetical, molecular-biological and biochemical foundations of biosynthesis and effects of jasmonates, Biosynthesis of nucleic acids and proteins, Cell differentiation in plants**

Benno Parthier is a molecular biologist. As XXIV. President of the Leopoldina, he integrated the academy into the German federal system of science and research.

### Academic and Professional Career

- 1998 Age-related retirement as Director of the Institute of Plant Biochemistry of the Leibniz Association (IPB); Retired professor at Martin Luther University Halle-Wittenberg, Germany
- 1993 Appointed Professor (C4) of Cellular Biochemistry at Halle University (joint appointment with the non-university Institute of Plant Biochemistry)
- 1992 - 1997 Managing Director of the Institute of Plant Biochemistry (IPB) and Head of the Department of Hormone Research, Halle
- 1991 Appointed Founding Director of the Institute of Plant Biochemistry (IPB) in Halle by the Minister of Science and Education of Saxony-Anhalt, Germany
- 1990 Democratically elected as Director of the Institute of the Biochemistry of Plants (IBP) in Halle; approval from the President of the Academy of Sciences of the GDR
- 1975 Appointed Professor of Molecular Biology at the Academy of Sciences of the GDR
- 1968 - 1975 Lecturer in Molecular Biology, training contract with Halle University, GDR
- 1967 - 1990 Head of the Department of Molecular Biology at the Institute of the Biochemistry of Plants at the Academy of Sciences of the GDR

- 1967            Habilitation at Halle University, GDR; *venia legendi*
- 1966            Research assistant at the Institute of the Biochemistry of Plants at the German Academy of Sciences in Halle, GDR
- 1965 - 1966    Year abroad as scholarship-holder at the Wenner-Gren Institute for Experimental Biology at Stockholm University, Sweden
- 1961 - 1965    Senior assistant at the Botanical Institute of Halle University, GDR
- 1961            Obtained Ph.D. (in botany) at Halle University, GDR
- 1958 - 1961    Assistant at the Institute of General Botany at Halle University, GDR
- 1958            Graduated in biology
- 1952 - 1957    Biology degree studies at Halle University, GDR

#### **Functions in Scientific Societies and Committees (selection)**

- 1998 - 2010    Member of the Board of Trustees of the Beckurts Foundation, Munich, Germany
- 1994 - 1998    Member of the Board of Trustees of the German Botanical Society
- 1994 - 1996    Chairman of the Scientific Commission of the German Council of Science and Humanities (Wissenschaftsrat), and Chair of the Research Committee
- 1991 - 1997    Member of the German Council of Science and Humanities
- 1991 - 1995    Member and Vice President of the Board of Trustees of the German National Academic Foundation
- 1990 - 2003    President of the German Academy of Sciences Leopoldina, re-elected in 1997 (previously: 1978 - 1987 Secretary, 1987 - 1990 Vice President of Natural Sciences)
- 1972 - 1980    Member of the Board of the Biological Society of the GDR
- 1969 - 1979    Member of the Board of the Biochemical Society of the GDR
- 1966 - 1975    Member of the Biochemistry Central Working Group of the Research Council of the GDR, then member of the Biochemistry and Technology Central Working Group until 1985

#### **Honours and Awarded Memberships (selection)**

- 2018            Order of merit of the State of Saxony-Anhalt
- 2007            Hans Olaf Henkel Prize (Award for Science Policy) of the Leibniz Association
- 2007            Honorary member of the German Botanical Society
- 2003            Cothenius Medal of the German Academy of Sciences Leopoldina
- 2002            Honorary doctorate in natural sciences from the Faculty of Biology at the University of Würzburg

- 2002 Honour goblet from the City of Halle, Germany
- 1998 External member of the Polish Academy of Arts and Sciences, Crakow, Poland
- 1997 Federal Cross of Merit, First Class, of the Federal Republic of Germany
- 1994 Associate member of the Berlin-Brandenburg Academy of Sciences and Humanities
- 1992 External member of the Academy of Sciences of Ukraine, Kiev, Ukraine
- 1992 Member of the European Academy of Sciences and Arts, Salzburg, Austria
- 1991 External member of the Academy of Public Sciences, Erfurt, Germany
- 1990 Member of the Academia Europaea, London, UK
- 1990 Walter Friedrich Medal of the Academy of Sciences of the GDR
- 1989 Corresponding member of the North Rhine-Westphalian Academy of Sciences and Humanities
- 1988 Corresponding member of the Bavarian Academy of Sciences
- 1982 Corresponding member (full member in 1988) of the Academy of Sciences of the GDR
- 1978 Full member of the Saxonian Academy of Sciences in Leipzig, Germany
- 1974 Member of the German Academy of Sciences Leopoldina