

## **Optoelectronic organic materials by new Acetylene chemistry**

**Prof. François Diederich**

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### **Professional career**



Professor Diederich (b. 1952) received his Diploma in 1977 and his Doctoral degree (Dr. rer. nat.) in 1979 from the University of Heidelberg. Following postdoctoral studies at the University of California at Los Angeles (UCLA) from 1979 to 1981, he was a research associate at the Max-Planck-Institute for medical research in Heidelberg. After his Habilitation in 1985, he joined the Faculty of the Department of Chemistry and Biochemistry at UCLA as an associate professor (1985-1989) and as a full professor (1989-1992). Since April 1992, he has been a professor of organic chemistry at ETH Zürich. He received the Otto Hahn Medal of the Max-Planck-Society (1979), the Dreyfus Teacher-Scholar Award (1987), the ACS Arthur C. Cope Scholar Award (1992), the Otto-Bayer-Preis für Chemie (1993), the Janssen Prize for Creativity in Organic Synthesis (2000) and the Havinga Medal (2000), the Humboldt Research Prize (2005), the Burkhard-Helferich Prize (2005), the August-Wilhelm-von-Hofmann-Denkmünze (GDCh, 2006), and the ACS Ronald Breslow Award for Achievements in Biomimetic Chemistry (2007). He is a member of the Deutsche Akademie der Naturforscher Leopoldina, the American Academy of the Arts and Sciences, the Berlin-Brandenburgische Akademie der Wissenschaften (BBAW), and the Real Academia Española de Ciencias.

The research from the Diederich group has been documented in more than 580 original publications.