



Gesellschaft Deutscher Chemiker  
Ortsverband Bonn

***This manuscript must either be  
drastically reduced or fully oxidized —  
scientific publishing from 1980 - 2030***

**Dr. Dr. h.c. Peter Gölitz**

**January 17 at 5 pm (17 Uhr s.t.) in Hörsaal 2**

Scientific publishing has undergone in less than a generation a transformation from an all paper-and-print based to a fully digital/online business. In the future artificial intelligence will bring about further significant changes affecting authors, referees, and readers alike. From 1980 until today the number of annually published scientific manuscripts has increased from ca. 450.000 to ca. 4.5 Mio. 10% of which originate from chemistry. This growth is at the origin of discussions about all aspects of scientific publishing including peer review, open access and ethical problems. The lecture will touch on many of the issues and will provide facts and figures as well as food for thought—interspersed with anecdotes from the life of an Editor.

**Biography** Peter Gölitz studied chemistry at the University of Göttingen, Germany, where he received his Ph.D. in organic chemistry in 1978 under the supervision of Armin de Meijere. After postdoctoral research at IBM, San José, CA, USA, and the University of Hamburg, Germany, he joined the Verlag Chemie (Wiley-VCH) in Weinheim, Germany, in 1980. From 1982 to 2017, he was Editor-in-Chief of *Angewandte Chemie*, the flagship journal of the GDCh. He has developed *Angewandte Chemie* from a predominantly German journal to a truly international one. In addition, Peter Gölitz served as the leader of the chemistry journals group and has fostered connections with and supported the work of chemical societies around the world. Peter Gölitz received the Honorary Membership of the GDCh, which is the highest honor granted by the society, the Literature Prize of the German Chemical Industry Association in 1991, the Gmelin-Beilstein Medal of the GDCh in 2000, the President's Award by John Wiley & Sons in 2000, the Médaille du Centenaire from the Société Chimique de France (SCF, French Chemical Society) in 2005, and an Honorary Doctorate from the University of Basel, Switzerland in 2011.

*Adapted from* [https://www.chemistryviews.org/details/ezone/10471312/70th\\_Birthday\\_Peter\\_Golitz/](https://www.chemistryviews.org/details/ezone/10471312/70th_Birthday_Peter_Golitz/)