

Bonding beyond Borders— Tetsuo Nozoe's Autograph Books Published in *The Chemical Record*

Tetsuo Nozoe (1902–1996)^[1] was a leader in organic chemistry in Japan and founded the field of non-benzenoid aromatic chemistry. In 1953, he embarked on an international tour that lasted over five months, and started collecting signatures in his autograph books, which, by 1994, contained around 4000 signatures. Some of the more famous names that can be seen include the Nobel Laureates E. J. Corey, Ryoji Noyori, Vladimir Prelog, and R. B. Woodward. The whole set of autograph books will be published within *The Chemical Record* in 15 segments over the course of 30 months, and can be found at <http://www.tcr.wiley-vch.de/nozoe/>. This wiki-style site features browseable pages, and entry fields are open to allow readers to spot signatures and record names and locations into a comprehensive index. The publication of the autograph books will be accompanied by a series of Essays that help put the events and themes from the period into historical context. *The Chemical Record* is a journal of The Chemical Society of Japan published by Wiley-VCH.

Nozoe studied at Tohoku University and worked for his PhD (awarded in 1926) with Riko Majima. He subsequently moved to Taiwan, where he joined the faculty at Taihoku Imperial University (later Taiwan National University) in 1928. He returned to Tohoku University in 1948, and remained there until his retirement in 1966. He continued working at the Nozoe Research Laboratory, an independent unit at the Tokyo Research Institute of the Kao Company, until his death in 1996. Nozoe played a major role in establishing the International Symposium on Nonbenzenoid Aromatic Compounds (now the International Symposium on Novel Aromatic Compounds; ISNA) in 1970. The Nozoe Memorial Lecture is given in his honor at every symposium.

This project is being co-organized by Guest Editor Jeffrey I. Seeman (University of Richmond, Virginia). Seeman obtained his PhD (supervised by William G. Dauben) from the University of California, Berkeley. After a short period at the National Institutes of Health, he worked at the Philip Morris Research Center for 27 years. He is currently Visiting Senior Research Scholar at the University of Richmond. Seeman's contributions to

Angewandte Chemie include an account of the total synthesis of quinine^[2a] and a collection of quotes of and anecdotes about Gilbert Stork.^[2b]

The Chemical Record and Nozoe Memorial Lectureships for Andrew B. Holmes

Andrew B. Holmes (University of Melbourne) will be *The Chemical Record* (TCR) Lecturer at the Chemical Society of Japan Annual Meeting in March 2013. The TCR Lecture was established in 2002 to foster international and interdisciplinary exchange and is awarded annually to a highly renowned researcher from outside Japan. Previous winners include E. W. Meijer (Eindhoven University of Technology; 2012) and Hisashi Yamamoto (University of Chicago; 2010). Holmes will be awarded the 2012 Royal Medal by the Royal Society of London, and will also be the Nozoe Memorial Lecturer at the ISNA in Taipei, Taiwan, in summer 2013. Holmes studied at the University of Melbourne and completed his PhD (supervised by Franz Sondheimer) at University College London in 1971. After postdoctoral research with Albert Eschenmoser at the ETH Zurich, he started his independent career at the University of Cambridge in 1972. He returned to the University of Melbourne as an ARC Federation Fellow and a VESKI Fellow in 2004, and is currently University Laureate Professor of Chemistry and CSIRO Fellow, and also a Distinguished Research Fellow at Imperial College London. Holmes is on the International Advisory Board of *Angewandte Chemie*. His research interests are in electroactive and polymeric materials, natural product synthesis, and biological chemistry. His Review on electroluminescent conjugated polymers is one of the most highly cited articles in *Angewandte Chemie*.^[3]



T. Nozoe
(1902–1996)



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