

## **Prof. Dr. Jan B.F.N. Engberts, a brief biography.**

Date of birth: October 21, 1939 (Leiden). Educated in Amsterdam and Almelo, The Netherlands. Doctoral exam chemistry (with honours) at the University of Groningen, 1965, Ph.D. (with honours) at the same university, 1967. Assistant professor at the University of Groningen and Amsterdam, associate professor at the University of Groningen 1969, full professor of General Chemistry, 1978, full professor of Physical Organic Chemistry 1991. Officially retired at November 1, 2004, but a “zero-appointment” till November 2009. Continuing activities include: occasional teaching, publishing (30 papers since January 2005), membership of committees, refereeing for international journals, (invited) lectures, process philosophy of science, development of novel teaching programs.

Research program: “Organic Chemistry in Water. Reactivity, Catalysis, Molecular Assembly and Molecular Recognition”.

Subprograms: (1) Quantitative studies of reactivity, catalysis, molecular recognition and association processes in water; (2) Membrane mimetic chemistry (with particular emphasis on the development of novel non-viral carriers for gene therapy).

JBFNE has supervised 50 Ph.D. theses and has been in the Ph.D. committee of about 180 Ph.D. students. In the group were educated 99 undergraduate students, 22 post-docs and 30 exchange students from five different countries. The group has published at the moment 485 publications in international research journals.

JBFNE has been in the editorial board (sometimes editor-in-chief) of 5 international research journals.

JBFNE has been elected as a member of the Academy of Creative Endeavors, Moscow, Russia.

JBFNE was the teacher of the year in 1987.

He received the Unilever Prize in 1961. Five of his Ph.D. students received a prize for the best thesis in organic chemistry in a particular year in The Netherlands.

JBFNE has been visiting professor at the Universities of Leuven (Belgium, 1994) and Bratislava (Slovakia, 1996).

He has lectured extensively in Europe, USA, China, Japan and South America. Teaching duties include(d): (physical) organic chemistry, general chemistry, supramolecular chemistry, catalysis, molecular recognition and organic chemistry in water.

International teaching: JBFNE has been in the teaching staff of (1) The Winter School on Organic Reactivity, Bressanone, Italy; (2) The Summer School on Green Chemistry, Venice, Italy. He has been a member of the Scientific Committee of the International Chemistry Olympiad in 1986 and 2002.

Cooperation with industries included: Unilever Research, DSM, and Solvay Duphar.

Other interests include: (1) Process philosophy and Chinese philosophy, (2) Horseback riding, (3) New Orleans Jazz and Blues Singing, (4) Chinese poetry, and (5) Early Italian opera.