

## Frank Herbert Quina

- Full Professor, Departamento de Química Fundamental, Instituto de Química (IQ-USP).
- B.S. in Chemistry, Stetson University (USA), 1968; Ph.D. in Chemistry, CALTECH (USA), 1973, advisor George S. Hammond; Posts-doctoral: Univ. of North Carolina-Chapel Hill, 1973-1975, supervisor David G. Whitten; Livre Docente in Química Orgânica IQ-USP, 1978.
- Overseas Fellow, National Academy of Science (USA), 1975-1977; John Simon Guggenheim Memorial Foundation Fellow, 1986-1987.
- Member of the Academia Brasileira de Ciências and the Academia de Ciências do Estado de São Paulo.
- Fellow of the Royal Society of Chemistry (2013)
- Member USP Research Council, 2011-2013; Member USP Graduate Studies Council, 1999-2001. Executive Committee, USP International Exchange Fellowship Program for Undergraduates, 2012-2013.
- Coordinator of NAP-Photo Tech, the USP Consortium for Research in Photochemical Technology
- Principal Investigator INCT-Catálise
- Senior Editor of *Langmuir* (ACS); Editorial Advisory boards of *Photochemical and Photobiological Sciences* (RSC) e *Brazilian Journal of Chemical Engineering*.
- CNPq Research Fellow 1A
- Approximately 150 publications, 9 book chapters; h-index 32 (ISI); 34 (Google Scholar)
- Theses/dissertations advised: 22 (D), 14 (M)
- Research Interests: Photochemistry and photophysics of organic molecules, in particular of natural plant pigments (anthocyanins); the structure and dynamics of organized systems formed by detergents and polyelectrolytes and the modification of chemical and photochemical reactivity by such systems; and environmental chemistry (mechanisms of degradation and photodegradation reactions of organic molecules).