



Sakarindr Bhumiratana

Job Title: President

Organization: National Science and Technology Development Agency

Major Field: Chemical Engineering

Education: Postdoctoral Project Associate at University of Wisconsin under the Supervision of Prof. R.B. Bird (1975-1976). Research area : Dynamic of Polymeric Fluid.

Ph.D., University of Wisconsin-Madison, under the supervision of Prof. C.G. Hill, Jr. (Sept. 1975). Research topic : Enzymatic Solubilization of Insoluble Fish Protein Concentrate : A Kinetic and Membrane Reactor Study.

B.S. (Highest honor), Chemical Engineering, University of California, Davis (1971).

B.S. (Highest honor) Chemistry, University of California, Davis (1971).

Job History: 2004-present: President, National Science and Technology Development Agency (NSTDA)

2000-2004: Senior Specialist, National Center for Genetic Engineering and Biotechnology (BIOTEC), National Science and Technology Development Agency (NSTDA), Thailand.

2000-2004: Senior Vice President (Administrative Affairs), King Mongkut's University of Technology Thonburi (KMUTT).

1997-2004: Director, Chemical Engineering Practice School, KMUTT

2001-2004: Director, Rural Development Technology Services Unit, BIOTEC, NSTDA, Thailand.

1996-present: Chairman, Board of Directors, Shrimp Culture Research and Development Co., Ltd.

1991-2000: Director, BIOTEC, NSTDA, Thailand.

1984-1994: Managing Director, Food Processing Plants, Royal Project and Royally Recommended Project.

- 1983-1996: Associate Professor Department of Chemical Engineering and Department of Food Engineering, King Mongkut's Institute of Technology Thonburi (KMITT).
- 1986-1991: Deputy Director, National Center for Genetic Engineering and Biotechnology, Ministry of Science, Technology and Energy.
- 1987-1990: Associate Dean (Academic Affairs), Faculty of Engineering, KMITT.
- 1982-1986: Associate Dean (Academic Affairs), School of Energy and Materials, KMITT.
- 1979-1986: Chairman, Department of Chemical Engineering, KMITT.
- 1981-1988: Chairman, Division of Energy Technology, School of Energy and Materials, KMITT.
- 1979-1983: Assistant Professor, Department of Chemical Engineering, KMITT.
- 1976-1979: Lecturer, Assistant Professor, Department of Chemical Technology, Chulalongkorn University.
- 1975-1976: Post Doctoral Project Associate, University of Wisconsin (Chemical Engineering).
- 1971-1975: Research Fellow, Teaching Assistant, University of Wisconsin (Chemical Engineering).
- 1970-1971: Engineering Aide, University of California, Davis.