

MICHAEL P. MAY

EDUCATION

University of Notre Dame, MBA
Master of Business Administration

University of Akron, BSChE
Bachelor of Science in Chemical Engineering

University of Southern California
Advanced Technology Graduate Studies

PROFESSIONAL LICENSES

NASD Series 7, 31, 63, 66
Ohio Health, Life & Variable Annuity

EXPERIENCE

Teaching

[9 years]

Adjunct Professor, Walsh University

Instructor for various business courses including:

BUS 315 Investments, BUS 221 Finance, marketing, organizational behavior, et al.
Provided in class simulations as a teaching tool for real world experience. Created the curriculum for **BUS 218 Investor Relations** and has taught it since inception. Arranged class field trips to visit equity and commodity markets exchanges.

Investments

[10 years]

Morgan Stanley, First Cleveland Securities, Sterne Agee & Leach

Entrepreneur

[7 years]

CEO, Molecular Technology Corporation

Engineering

[21 years]

Babcock & Wilcox Company [12 years]:

Environmental Project Engineer

Senior Research Engineer, Senior Customer Training Specialist

Field Service Engineer, Process Design Engineer

Consultant

[2 years]

Technical, Arvin Meritor

RESEARCH

Scientific & Engineering

First to observe and discover the **NCO free radical* half-life and its properties on December 24, 1990.

PATENTS

US Patent Pending: *Synthesis of *NCO free radical using plasma arc ... for the Reduction of NO ...*

US Patent 5,192,515: *Reduction of Nitrogen Oxide and Carbon Monoxide in Effluent Gases*

US Patent 5,171,558: *Catalytic Decomposition ... to Reduce Nitrogen Oxide Emissions. (II)*

US Patent 5,171,554: *...Use of Gaseous Product in Reduction of Nitrogen Oxide in Effluent Gases*

US Patent 5,087,431: *Catalytic Decomposition ... to Reduce Nitrogen Oxide Emissions. (I)*

US Patent 5,078,982: *Reduction of Nitrogen Oxide in Effluent Gases Using Formaldehyde*

US Patent 4,996,033; PCT/US89/01215: *New Method of Determining ...Catalytic Reactions ...*

PROFESSIONAL SOCIETIES

Member of the American Institute of Chemical Engineers

1973 - 2006

Member of the National Association of Business Economists

1994 - 2004

ACTIVITIES

Body Building (2 time state champion, 3 time national finalist).

PAPERS &

- *Determining the Half-Life of the NCO* Free Radical*, work in-progress.

PUBLICATIONS

- *Explaining Catalysis & Chemical Phenomena*, International Isotope Society - Symposium on Isotope Separation and Applications, St. Jovite, Quebec, 10/11/90 (with R.A. Gardner).
- *Ibid.*, 19th Central Regional Meeting of the American Chemical Society, Ohio State University, Columbus, Ohio, 6/24-26/87 (with R.A. Gardner).
- *Fluid Bed Combustion with Dry Scrubbing of Exhaust Gases*, 4th Annual Coal Utilization Exhibition & Conference, Houston, Texas, 11/17-19/81 (with J.B. Doyle, W.J. Sanders).
- *Suspension Gasifier Offers Economics of Scale*, Iron and Steel Engineer, 46-52, 11/77.