

Graduated Students (Thesis/Dissertation only)

Eric Dziura (MS, 1993)	Hazardous Waste Compound Destruction and Byproduct formation under Fuel-Lean, Short Residence Time, High Temperature Conditions. Faculty, Olympic College, Bremerton, WA
David Hoffman (MS, 1994)	Construction of a Test Furnace For Coal Combustion Radian Corporation, Salt Lake City
Shawn Osler (MS, 1994)	Measurement of Waste Combustion Byproducts using Gas Chromatography/Fourier Transform Infrared Spectroscopy. Radian Corporation, Bellevue, WA
Wei Cui (MS, 1994)	Measurement of N ₂ O as a Product of the NCO+NO Reaction. Techno Engineering, Long Beach, CA
Jon Cybulski (MS, 1994)	Feasibility of a Jet-Stirred Reactor for Evaluating Replacements for Halon Fire Retardants. Lieutenant, U.S. Navy
Marcel Berz (MS, 1995)	NO _x Reduction in Black Liquor Fuel Gas Combustion for Gas Turbine Applications. Jansen Technologies, Woodinville, WA
Rebecca Sliger (MS, 1995)	Thermodynamic Optimization of a combined Cycle Gas Turbine Operated on Black Liquor Fuel Gas. Ph.D. Student, University of Washington (see below)
Jung Sung Park (MS, 1995)	Development of Artificial Char for Coal Mineral Transformation Studies. Samsung Motors, Detroit
Paul Klenke (MS, 1995)	The Influence of Freestream Oxygen on Promotion Performance in Selective Non-Catalytic Reduction (SNCR). Jansen Technologies, Woodinville, WA
James Fossum (MS, 1996)	The Effect of Mixing on Reburn Performance Modeling.
Scott Flatness (MS, 1996)	Measurement of the Branching Ratio of the NCO + NO Reaction into N ₂ O Between 1100 and 1400 K. Adroit Systems, Bellevue, WA

Craig Molseed (MS, 1996)	Kinetic Modeling of Toluene and 1,1,1-Trichloroethane Thermal Decomposition. Brown and Caldwell, Seattle, WA
Gerald Berg (MS, 1997)	Self-Cleaning Adsorption System for Dilute, Contaminated Air Streams. Adroit Research, Redmond, WA
Blake Chenevert (Ph.D., 1998)	Mineral Aerosol Transformations occurring during Wood Waste Biomass Combustion. Ramgen Power Systems, Bellevue, WA
David Going (MS, 1998)	Identification of Rate-Limiting Reactions Associated with HgCl_2 Formation.
Eric Davis (MS, 1998)	Multi-Element Stream Tube Model of a Reburning Jet Energy International, Bellevue, WA
Chong Cha (Ph.D, 2000)	Application of Finite-Rate Mixing Models to Reburning Center for Turbulence Research, Stanford University
Brandon Shuman (MS, 2000)	An Experimental Heat Transfer Study of the Rotational Atherectomy Process for clearing Coronary Arteries. Boston Scientific, Redmond, WA
Rebecca Sliger (Ph.D., 2001)	Mercury Transformations and Capture by Alkali Aerosol in the Post-Flame Regions of Pulverized Coal Combustion. Faculty, Highline College, Des Moines, WA
Margaret Wheeler (MS 2001)	Modeling and Optimization of Heat Management in a Multi-Staged Solid Oxide Fuel Cell System On world tour
Scott Martin (Ph.D., 2003)	The Conditional Moment Closure Method for Modeling Lean Premixed Turbulent Combustion Ford Motor Company