

APPENDIX VI - SUPPLEMENTARY INFORMATION - GRADUATE STUDENTS

B) PhD Students: Country of Origin, Research Director, Thesis Topic

Abou Nohra Joumana Ms. (Lebanon) Ph.D4	C.A. Madramootoo	Modelling phosphorus losses in subsurface runoff
Amiali, Malek Mr. (Canada) Ph.D.4	M.O. Ngadi/ G.S.V. Raghavan	Pulsed electric field (PEF) processing of liquid foods
Andrade, Marc-Andre Mr. (Canada) Ph.D5	S. O. Prasher	Development of an on-site ex-situ unsaturated flow remediation process for trace metal contaminated soils
Bujatzeck, Baldur Mr. (Germany) Ph.D4	C. A. Madramootoo	A decision support system for phosphorus management
Changrue, Viboon Mr. (Thailand) Ph.D4	G.S.V. Raghavan	Hybrid drying systems
Dai, Jianming Mr. (China) Ph.D.6	G.S.V. Raghavan	Scale up aspects of microwave assisted chemistry
Hossain, Mohamed Mr. (Bangladesh/Can.Cit.) Ph.D.2	S. Barrington	Hydrogen production from thermophilic anaerobic digestion
Jazestani, Jamshid Mr. (Canada) Ph.D.8	S.O. Prasher	Bioavailability and fate of selected polycyclic aromatic hydrocarbons in different soil environments
Jutras, Pierre Mr. (Canada) Ph.D.4	S.O. Prasher	Urban tree growth modelling with artificial neural networks
Kaoser, Saleh Mr. (Canada) Ph.D.8*	S. Barrington	Concept of copper mobility and compatibility with lead and cadmium in landfill liners
Karimi, Yousef Mr. (Iran) Ph.D.5	S.O. Prasher	Use of remote sensing for precision agriculture
Karsten, Jennifer Ms. (U.S.A.) Ph.D.6	R. Kok	Teaching about complexity in K-12: An exploration of new approaches to ecosystem education
Kassama, Lamin Mr. (Gambian) Ph.D.4*	M.O. Ngadi	Pore development in foods during deep-fat frying
Kim, Jin-Woo Mr. (Korean/Perm Res.) Ph.D.4	S. Barrington	Optimization of citric acid production by <i>Aspergillus niger</i> NRRL567 in various fermentation systems
Kunjikutty, Sobhalatha Ms. (India/Perm Res.) Ph.D.3	S.O. Prasher	Tertiary treatment of municipal wastewater using floodplain filtration technique

***Denotes students graduating in 2003-2004**

Lanphere, Tania Ms. (US) Ph.D.3	R. Kok	A computational approach to ecosystem engineering
Lin, Xing Jun Mr. (China) Ph.D.2	S. Barrington	Windbreaks control the odor dispersion
Liu, Zhan Hong Ms. (China/PermRes.)Ph.D.3	G.S.V. Raghavan	Super high frequency interaction with bugs
Lu, Jianbo Mr. (China/Perm.Res.)Ph.D.2	G.S.V. Raghavan	Storage structures
Muffels, Michael John Mr. (Canada) Ph.D.3	R. Kok	Cognitive control of greenhouse climate
Ortega Charleston, Luis Mr. (Mexico) Ph.D.3	S. Barrington	Anaerobic digestion of the organic fraction of municipal solid waste under hyperthermophilic conditions
Osman, Abdel Mr. (Egypt) Ph.D.2	N. Wang	Design of manipulators for field robotic systems
Rennie, Timothy John Mr. (Canada) Ph.D. 5	G.S.V. Raghavan	Numerical studies of a tube-in-tube helical heat exchanger
Shin, Mari Ms. (Korea) Ph.D.6	S. Barrington	Surfactant/ligand systems for the simultaneous remediation of soils contaminated with heavy metals and polychlorinated biphenyls
Sun, Yung Chien Mr. (Taiwan/Perm.Res.) Ph.D.2	R. Kok	control (commenced in the M.Sc. Program and transferred into the Ph.D. program)
Sunjka, Predrag Mr. (Serbia /PR) Ph.D.3	G.S.V. Raghavan	Microwave assisted chemistry in bio-applications
Van Bergen, Barry Mr. (Canada) Ph.D.4	J.D. Sheppard	The characterization of brewing yeast behaviour in industrial fermentations
Waheed, Tahir Mr. (Pakistan)(LI) Ph.D.2	R. Bonnell	Use of hyperspectral remote sensing for the management of water, weed and nitrogen stresses in corn
Xiang, Bob Yongsheng Mr. (Canada) Ph.D.2	M.O. Ngadi	Effect of pulsed electric fields on proteins and enzymes of foods
Xue, Jun Ms. (China) Ph.D.2	M.O. Ngadi	Mathematical modeling of heat and mass transfer on coated product during deep fat frying

***Denotes students graduating in 2003-2004**