## **Table of Contents**

Life Cycle Assessment of the Microalgae Biofuel Value Chain: A critical review of existing studies  Scott Grierson and Vladimir Strezov	1
System Approach to Biomass Pyrolysis: Product Characterisation  Vladimir Strezov	7
Strain Response of a Wind Turbine Tower as a Function of Nacelle Orientation  Jeffrey Bas, Rupp Carriveau, Shaohong Cheng, and Tim Newson	12
Indoor Environment and Energy Efficiency in Higher Schools Buildings  Maria Dias, Joao Ramos, and Moises Egido Manzano	19