The Business of Sustainability
An International and Local Perspective

June 19, 2015
Washington University in St. Louis
Department of Energy, Environmental and Chemical Engineering
Brauer Hall, room 3015

Guest Lecturer:
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About IL&FS: Infrastructure Leasing & Financial Services Limited (IL&FS) is one of India’s leading infrastructure development and finance companies. IL&FS has developed the requisite capabilities to take infrastructure projects from concept to commissioning. In each sector, IL&FS has established specific, replicable, stand-alone, scalable prototypes for developing self-sustaining infrastructure projects. In parallel, IL&FS has devised innovative mechanisms and products to facilitate project financing. IL&FS was promoted by the Central Bank of India (CBI), Housing Development Finance Corporation Limited (HDFC) and Unit Trust of India (UTI).

Course Description
Sustainability has become today an important business strategy to both government and private sectors. There is now good evidence that sustainability helps in improving the triple bottom line i.e. economic, environmental and social performance. Fostering of innovations is another important benefit of embedding sustainability in the business. This course introduces the strategic elements of sustainability with several international case studies covering the Americas, EU, China and Australasia illustrating how corporates have applied the sustainability strategies across supply chains. The course will be a blend of lectures, group work and discussions. This is a five day workshop broken down into focused sustainability modules each day. Students and guests will participate during the first four days of the workshop to examine business aspects and examples of sustainable practices. The final day is a capstone presentation to summarize to workshop findings. Government leaders, NGO representatives, and business managers are encouraged to attend the Capstone Summary on Friday June 19th. The following web link provides the entire course schedule and description. http://eece.wustl.edu/shortcourse2015

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Who Should Attend

This course is designed for both university students and middle and senior level management of working for government organizations, NGO’s and businesses. The materials will address areas of energy, water and sustainability issues locally, nationally and internationally. The course is designed to define sustainable approaches and why it matters in organizations and businesses. The course will cover policies and strategies with a global and national outlook, look at framework development and impact assessment, and evaluate financial institutions impact on sustainable practice.

For registration and a detailed schedule, go to: http://eece.wustl.edu/shortcourse2015

Topics

Monday
- Why sustainability
- Sustainability Indicators
- Case Studies
- Presentations and discussions

Tuesday
- Does sustainability pay?
- Does sustainability spur innovations?
- Case studies
- Presentations and discussions

Wednesday
- Product design for sustainability
- Sustainable supply chains
- Presentations and discussions

Thursday
- Assessing impacts of sustainability related interventions— Corporate, Social Responsibility (CSR)
- Reporting on sustainability
- Presentations and discussions

Friday—Capstone Summary
- Sustainability and indicators
- Sustainability for government and city councils: Does it pay?