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Optimizing Your Carbon Management Through

GREEN SIX SIGMA

Utilising six sigma and tailoring BPM methodologies to achieve specific environmental and business goals resulting in improved ROI, growth and innovation

KEYNOTE SPEAKERS:



Dr. Alan D. Hecht
Director for Sustainable Development
OFFICE OF RESEARCH AND DEVELOPMENT U.S. ENVIRONMENTAL PROTECTION AGENCY



Robert G Bryant
Corporate VP Business Improvement
CSC

Anil Nair, MBB
Director, Continuous Improvement
UNITED AIRLINES

EXPERT SPEAKER PANEL INCLUDES:

- **Clark McElwain**
Director of Six Sigma
PACCAR
- **Steve Wittig**
Vice President Six Sigma
MASCO BUILDER CABINET GROUP
- **Jason Schulist**
Director Continuous Improvement
DTE ENERGY
- **Julie Brignac**
President
QUANTUMSIX SOLUTIONS, INC.
- **Dave Wheeler**
Vice President of Global Production and Logistics
Global Supply Chain
CINTAS CORPORATION
- **Robert J. Crescenzi**
VP Business Excellence
NEWPAGE CORPORATION
- **Tammy Knarr**
Six Sigma Black Belt Manager
ANDERSON PHARMACEUTICAL PACKAGING
- **Matt Kahle**
Production Process & Systems Engineer
ANDERSON PHARMACEUTICAL PACKAGING
- **Don M. Owen, Jr.**
Vice President, Product Development and Operational Excellence
MANNINGTON MILLS
- **Gregory Robertson**
Director Six Sigma
BLACK & VEATCH CORPORATION
- **Karim Houry**
Vice President, Business Re-engineering and Quality
DTCC
- **Dr. Robert Pojasek**
Harvard School of Public Health
HARVARD UNIVERSITY
- **Tang Xiaofen**
President
SHANGHAI ASSOCIATION FOR QUALITY
- **Robert Colucci**
Senior Director, Global Energy Planning & Management
Merck & Co., Inc.

May 13 – 14 2009

Courtyard by Marriott Magnificent Mile, Chicago

THE ONLY SIX SIGMA CONFERENCE FOCUSED ON CLIMATE CHANGE, THE ENVIRONMENT AND BUILDING A SUSTAINABLE BUSINESS

- Define Green Six Sigma and understand what it can do for your organization
- Assess the impact of green initiatives on your bottom line
- Harness the power of Green Six Sigma as a vehicle for business transformation
- Calculate the value of your carbon footprint
- Determine the cost savings carbon reduction can give your business
- Reduce carbon in your end-to-end operations and right across your supply chain
- Build a greener brand by using Green Six Sigma to drive your CSR policies
- Combat rising energy costs in your business
- Increase recycling rates across your organization
- Develop innovative environmental management systems and governance frameworks

PLUS! CHOOSE FROM FOUR PRACTICAL PRE-CONFERENCE WORKSHOPS ON 12 MAY 2009

TESTIMONIALS

"I always enjoy networking with professionals leading in problem solving. This year's conference was a good sharing of lessons learned and fresh practical ideas"

Rick Morrow, Director of Continuous Improvement, **UNITED AIRLINES**

"I am taking away a least 10 strong messages back to my organisation from this event"

Hugh Aitken, VP Operations, **SUN MICROSYSTEMS**

"As a new deployment leader, I attended three Six Sigma conferences last year, and yours was by far the best! I found the sessions to be varied and informative, and they were supplemented by opportunities to mingle with other participants and industry specialists. I look forward to making the WCBF conference an annual event!"

Linda Bowyer, VP Service Quality, **TD CANADA TRUST**

"I enjoyed the latest WCBF conference. I was able to meet and speak with peers so we all could share lessons learned, as well as listen to experienced and entertaining speakers on a variety of issues relevant to process improvement deployment leaders."

David Myers, Vice President, **AVIS BUDGET GROUP**

"The orchestration of the key leaders - CEO, CIO, VP - to tell their success stories; the sprinkling of "new and refreshing thinking" and the caliber of the attendees made this one of the most outstanding learning events of the past 2-3 years."

Wanda Sturm, SigmaPlus Engagement, **HP**

BRING YOUR TEAM AND SAVE 40% - see back page

WHO SHOULD ATTEND:

WCBF invites all professionals responsible for driving process excellence and quality. Whether your area is CSR, climate change, energy, sustainability or you are a six sigma professional this conference presents a superb opportunity to benchmark with your competitors, network with your peers, listen to business leaders and hear the latest cutting edge Green Six Sigma initiatives alongside practical, project case studies.

You will benefit from this conference if you are a:

- | | |
|--|--|
| ■ CEO | ■ VP of Performance Improvement |
| ■ VP, Business Sustainability | ■ VP of Six Sigma |
| ■ VP of Process Excellence/Improvement | ■ Team Leader, Process Improvement |
| ■ Head of Quality | ■ Energy Engineer |
| ■ Head of Operational Excellence | ■ Deployment Leader/Champion |
| ■ VP of Business Excellence | ■ CSR Director |
| ■ Head of Process Management | ■ Six Sigma Champion, Master Black Belt and Black Belt |
| ■ Director of Operations | ■ Director, Sustainability |
| ■ Project Manager | ■ VP/Directors/Managers of Green Manufacturing |
| ■ Head of Climate Change | |
| ■ Head of Energy | |



COURTYARD BY MARRIOTT MAGNIFICENT MILE

www.courtyardchicago.com/

WHY YOU SHOULD ATTEND:

Six Sigma is already widely used in industry to reduce the amount of Non Value Added waste to increase efficiency, quality and reduce costs. However, forward thinking companies are increasingly recognizing that Six Sigma can also inherently be environmentally friendly. With issues such as climate change becoming more in the public eye, and with CO₂ levels at their highest in 650,000 years, businesses and the general public face increasing taxes and legislation in this area. This is acting as the catalyst for implementing Six Sigma; however no structured approach on "how to do this" appears to exist.

This knowledge gap has now been filled by WCBF's **GREEN SIX SIGMA, the first conference of its kind offering a unique focus and perspective it will bring together leading practitioners who are utilizing Six Sigma to support a green agenda whilst driving innovation, achieving economic benefits and reduce their impact on the environment.**

Tackling climate change can have a significant impact on company value. No organization can afford to ignore the emerging green agenda and increasing numbers of companies are implementing Six Sigma techniques as an efficient and effective means to building a sustainable business and make their to make their operations, products and services more environmentally responsible.

This conference organised by WCBF, the market leader in Six Sigma conferences, will ensure Six Sigma is made understandable, acceptable and accessible to those working in the fields of CSR and sustainability.

Blending real world examples and practical advice, the case study presentations will encourage delegates to think more robustly about their approach to process improvement and how to apply proven approaches that they can implement immediately on their return.

TESTIMONIALS

"Excellent Conference, many learning points. Calibre of speakers superb. Topics well selected and prepared"
John Selkirk, Director of Supply Chain Quality, MOTOROLA

"Great Participation, good honesty, great to see flexibility in apply Six Sigma "rules" "
Mike Dillon, Director of Six Sigma Services, NCR

"The conference attracted a high percentage of organization leaders as well as Six Sigma practitioners providing an excellent opportunity for sharing/networking. You were successful in attracting several high level people and engaging speakers that brought this summit to a higher level than similar ones."
Don Baker, ROCHESTER INSTITUTE FOR TECHNOLOGY

"Great experience. I liked to see and hear about different approaches, successes and failures, different models to deploy DFSS, useful tips on how to approach different environments"
Irena Lusnyakyan, Quality Program Manager, MICROSOFT

"Despite being a Lean Six Sigma practitioner for the past 10 years, I found new deployment ideas and excellent shared practices at the WCBF conference. As well, the headline speakers were outstanding. There clearly remains a great diversity of approaches to Lean Six Sigma deployment throughout industry and the conference was a nice forum to gain a window into many of these."
Vince Sanchez, Senior Director of Operational Excellence (OpX), UNITEDHEALTHCARE

"Leadership, Energetic, Engaging, Wonderful Presentations"
Donald Walker, Senior Vice President, McKESSON CORPORATION

"Excellent conference, many learning points. Calibre of speakers superb. Topics well selected and prepared"
John Selkirk, Director of Supply Chain Quality, MOTOROLA

PRE-CONFERENCE WORKSHOPS

Designed to offer practical, informative case study solutions to help participants work through specific problems

WORKSHOP A: 8:30 - 11:15

Includes
Breakfast

IMPLEMENTING AN ENERGY MANAGEMENT SYSTEM IN YOUR BUSINESS

This workshop considers the International Organization for Standardization's (ISO) effort to create an International standard for this activity. There is an ANSI standard (ANSI MSE 2000) here in the US. Many people in the carbon management field are unaware of the existence of management system standards to help them operationalize their energy conservation programs.

TOPICS TO BE DISCUSSED INCLUDE:

- Moving from carbon footprints and reports to an operational energy management system
- Understanding ANSI MSE 2000 and similar energy management system standards
- Learn about the ISO activity to develop an international energy management system standard
- How you can integrate energy management into a comprehensive and integrated business management system
- How to use a business excellence program to enhance the performance of your energy management program
- Using lean six sigma as a means for continually improving your energy management performance

WORKSHOP LEADER: Dr. Robert Pojasek, Harvard School of Public Health, Harvard University. Professor Pojasek's research focuses on the use of quality management tools to prevent exposures and eliminate risks. This research has applications for universities, companies, and communities as they seek a means of moving down the path to sustainable development.

Dr. Pojasek teaches a course on the *Path to Sustainable Development* (ENVR E-105) at the Harvard Extension School. His research involves conserving resources and moving to zero waste in all processes. Professor Pojasek is an internationally recognized authority on pollution prevention and cleaner production. His students conduct actual projects in his EH-270 course.

He is developing protocols scoring the true performance of environment, health and safety programs. He is also scoring sustainability indicators and other EHS results. Many of his tools that are developed in this research will help improve the techniques used in life cycle analysis, design for the environment, industrial ecology, and sustainable development.

WORKSHOP B: 8:30 - 11:15

CONDUCTING A GREEN 5S SUSTAINABILITY AUDIT

This workshop will demonstrate a methodology, based on the principles of the 5S toolset, to measure an organization's effectiveness in using 5S within a 'green' context and so will provide a method for assessing an organization. The methodology has been developed so that it can be applied within virtually any function in a company or sector, and its flexibility means it can be tailored, if necessary, to specific customer requirements.

TOPICS TO BE DISCUSSED INCLUDE:

- How does the Green 5S Sustainability Audit provides a means of measuring the level of achievement within various functions of an organization
- Implementing each phase of the Green 5S program and at all levels from general operations to Senior Managers
- Applying the Green 5S Audit to develop insight into the current environmental awareness in their organization
- Applying a general operational health-check of the 5S process in place at their company.

WORKSHOP LEADER: James Marsh, Senior Lecturer, Sheffield Hallam University.

James Marsh is a Lean 6 Sigma (L6S) Practitioner and has worked in many industries over the last 14 years ranging from Aerospace to Food sectors.

The subsequent L6S deployments delivered have generated quantified savings in excess of \$55M. For 4 years he served as a full time Senior Lecturer at Sheffield Hallam University teaching undergraduate/post graduate students in a variety of subjects. With regard to L6S he has trained over 1100 people and is currently reading for a PhD in "Exploration and development of an Environmental Lean Six Sigma Sustainability (ELSSS) Framework".

Includes
Lunch

WORKSHOP C: 11:30 - 14:15

CAN LEAN SIX SIGMA MAKE THE SUPPLY CHAIN GREEN?

Effective supply chain management is at the heart of building in resource efficiency: Managing packaging and food waste through out your supply chain – change is happening, are you? The workshop will look at applying technology to optimise supply chain compliance in a variety of risk areas including sustainability, Lean Six Sigma in green supply chain management, carbon foot printing, and GHG/energy management

TOPICS TO BE DISCUSSED INCLUDE:

- Introduction to Lean Six Sigma
- What is Green Supply Chain Management?
- What is the role of Lean Six Sigma in Green Supply Chain Management?
- Evaluating the critical issues of Green Supply Chain Management
- Integrating Lean Six Sigma into Green Supply Chain Management: Strengths and Limitations
- Survey results from Italian companies
- Future research agenda

WORKSHOP LEADER: Professor Jiju Anthony, Director, CENTRE FOR RESEARCH IN SIX SIGMA PROCESS EXCELLENCE & Editor-in-Chief, International Journal of Six Sigma and Competitive Advantage

Professor Anthony is a leading authority on Six Sigma and Quality Management. He has worked on various quality and process improvement projects for many blue chip companies in the UK, including Thales Optronics Ltd., Scottish Power, Bosch, Nokia, Rolls-Royce, GE Domestic Appliances, Scottish Widows, 3M, Philips, Triplex Components, Siemens and Royal Navy.

Prof Anthony provides Lean Six Sigma Yellow Belt Training (2 days), Fast Track Lean Six Sigma Green Belt Training for Health Services (5 days) and one day Executive Overview of Lean Six Sigma. He is on the Editorial Board of over 8 International Journals and a regular reviewer of 5 leading International Journals in Quality, Operations and Production Management. He has been recently invited to the Scottish Parliament to deliver a talk on "Process and Quality Thinking for creating World Class Business Leaders in Scotland by 2020".

Professor Anthony has been nominated for the "Outstanding Reviewer" award by the International Journal of Health Care Quality Assurance, for his contribution throughout 2007.

THE WORKSHOP WILL BE CO-HOSTED WITH Xixi Fan. She has graduated from the University of Liverpool, MSc in Operations and Supply Chain Management, and presently she is the PhD candidate of Politecnico di Milano, Italy researching on quality management, with a particular focus on Six Sigma.

Includes
Refreshments

WORKSHOP D: 14:30 - 17:15

CONDUCTING VOC TO MAXIMIZE CUSTOMER VALUE

Developing a product to meet customer's expectations in terms of performance and price and in such a way to take market share from your competition is a challenging task. This workshop provides techniques for conducting qualitative and quantitative VoC analysis with the ever growing interest in environmental features included.

TOPICS TO BE DISCUSSED INCLUDE:

- Understanding the basic foundations for building a robust and thorough VoC process
- Identify perceived gaps in your product/service environmental attribute offering relative to competitive set
- Learn methods for quantifying the value customers place on environmental attributes
- Examine a couple of quantitative segmentation techniques to identify your target market size
- Examine a process for incorporating your green strategy into your overall business strategy

WORKSHOP LEADER: Don M. Owen, Jr., Vice President, Product Development and Operational Excellence, MANNINGTON MILLS

Don M. Owen, Jr. is Vice President, Operational Excellence, Research and Product Development with Mannington Mills, Inc., a manufacturer of hard and soft surface flooring products based in southern New Jersey. Don's responsibilities include corporate Lean and Six Sigma initiatives, Supply Chain performance enhancement, and New Product Development. Don received his bachelor's degree in electrical engineering from the Georgia Institute of Technology with a certificate in Economics, and has an MBA from Kennesaw State University. Don is an ASQ certified quality engineer and a Lean Six Sigma Master Black Belt.

PRE-CONFERENCE WORKSHOPS: Tuesday May 12, 2009

7:30 REGISTRATION AND BREAKFAST**8:30 WELCOME AND OPENING ADDRESS FROM THE CHAIR****Dr. Alan D. Hecht***Director for Sustainable Development, Office of Research and Development***U.S. ENVIRONMENTAL PROTECTION AGENCY****GREEN LEAN BUSINESS****8:40 MAKING GREEN BUSINESS BIG BUSINESS: WHAT IS GREEN SIX SIGMA AND WHAT CAN IT DO FOR YOU?**

- Analysing the role of business process management methodologies in the climate change challenge
- Exploring the economics of climate change and understanding how they relate to Six Sigma
- Harnessing a Green Six Sigma culture and leveraging process improvement for more sustainable practices and costs savings
- Linking Six Sigma with sustainable supplier practices for end-to-end value generation

Robert G Bryant*Corporate VP Business Improvement***CSC****9:25 IT'S NOT JUST ABOUT BEING GREEN... IT'S ABOUT MAKING MONEY AS WELL! USING SIX SIGMA TO ASSESS THE IMPACT OF GREEN INITIATIVES ON YOUR BOTTOM LINE**

- Calculating the value of being green by scrutinizing the bottom line of your efficiency drives - what the relationship between being green and the bottom line?
- Evaluating the overall impact of green initiatives on the business and calculating EVA (Economic Value Add) and cost savings from Six Sigma
- Improving shareholder value by reducing the company's overall energy consumption and associated costs

Anil Nair*MBB, Director – Continuous Improvement***UNITED AIRLINES****10:10 MORNING REFRESHMENTS****10:40 DETERMINING THE COST SAVINGS CARBON REDUCTION CAN GIVE YOUR BUSINESS**

- Using a number of measurement and statistical approaches to establish performance, process controls and impact on carbon footprint
- Applying the principles of Six Sigma DMAIC performance improvement model to carbon reduction
- Using Six Sigma to calculate potential opportunities to increase top line growth
- Lessons learnt – how are leading companies reducing their carbon footprint?

Karim Houry*Vice President, Business Re-engineering and Quality***DTCC****CARBON MANAGEMENT****11:25 CALCULATING THE VALUE OF YOUR CARBON FOOTPRINT AND DETERMINING THE COST SAVINGS CARBON REDUCTION CAN GIVE YOUR BUSINESS**

- a Baselining business unit performance versus internal and external benchmarks.
- b Placing a value on carbon and energy reduction projects.
- c Identifying the compelling business case, it's alignment with the corporate strategy, and obtaining executive sponsorship.
- d Prioritizing, selecting and executing global projects for carbon and energy reduction.
- e Developing a management system to monitor progress, validate results, and sustain gains.

Robert Colucci*Senior Director, Global Energy Planning & Management***MERCK & CO., INC.****12:10 LUNCH**

13:30 DELIVERING MAXIMUM BUSINESS VALUE AND DRIVING OPERATIONAL EXCELLENCE AND SUSTAINABILITY THROUGH THE APPLICATION OF GREEN SIX SIGMA

- Analysing operations to improve overall efficiency, lower costs and increase quality
- Increasing end-to-end service delivery quality and performance through application of Six Sigma frameworks and techniques
- Connecting opportunities for improvement with overall strategic objectives of the company
- Driving sustainable operational improvement with efficient and effective processes across your supply chain
- Promoting sustainability at the core of your organisation to promote a greater awareness of global responsibility

Robert J. Crescenzi
VP Business Excellence
NEWPAGE CORPORATION

14:15 BUILDING A GREENER BRAND BY USING GREEN SIX SIGMA TO DRIVE YOUR CSR POLICIES

- Building brand value to fulfil your consumers' green agenda and enhance the economic efficiency and reduce the footprint of your supply chain
- Improving the process performance to drive your CSR policies using Six Sigma
- Using Six Sigma VOC / VOE to drive a green agenda whilst keeping a focus on the customer
- Communicating your green credentials to boost corporate image and customer satisfaction

Clark McElwain
Director of Six Sigma
PACCAR

15:00 AFTERNOON REFRESHMENTS

15:30 USING SIX SIGMA TO DEVELOP INNOVATIVE ENVIRONMENTAL MANAGEMENT SYSTEMS AND COMPLIANCE AND GOVERNANCE FRAMEWORKS

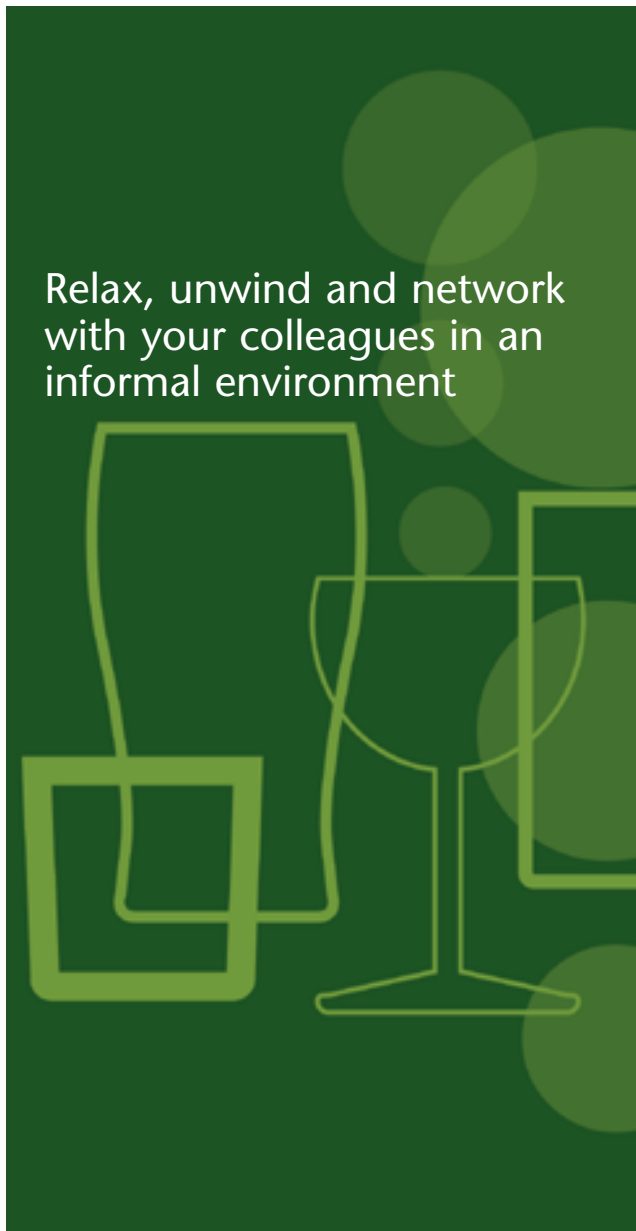
- Designing frameworks that interact as a system
- Creating system capabilities that appeal to the organization

- Recognizing key support activities necessary to sustain the organization
- Using measurement to ensure ongoing compliance
- Identifying opportunities for replication and standardisation across the business to further leverage benefits of a Green Six Sigma investment

Dr. Robert Pojasek
Harvard School of Public Health
HARVARD UNIVERSITY

16:15 CLOSING REMARKS FROM THE CHAIR

16:25 NETWORKING AND DRINKS RECEPTION



8:30 WELCOME AND RECAP OF DAY ONE FROM THE CHAIR**Dr. Alan D. Hecht***Director for Sustainable Development Office of Research and Development***U.S. ENVIRONMENTAL PROTECTION AGENCY****SUPPLY CHAIN****8:40 PANEL DEBATE: HARNESSING THE POWER OF GREEN SIX SIGMA AS A VEHICLE FOR BUSINESS TRANSFORMATION AND UNCOVERING NEW OPPORTUNITIES IN YOUR BUSINESS**

- Using Green Six Sigma to make the evolution from opportunistic improvement to overall strategic improvement
- Linking organizational goals to green initiatives to achieve economic benefits and sustainable development for the long term
- Executing the most impactful business focused green initiatives and create a roadmap for building a dominant competitive position
- Getting the balance right between green efficiency and customer and employee satisfaction
- Deploying a leading best practice through Six Sigma combined with other BPM methodologies

Karim Houry*Vice President, Business Re-engineering and Quality***DTCC****Robert G Bryant***Corporate VP Business Improvement***CSC****Anil Nair, MBB***Director – Continuous Improvement***UNITED AIRLINES****9:25 EMBEDDING GREEN SIX SIGMA IN YOUR SUPPLY CHAIN AND MONITORING YOUR SUPPLIERS TO MEASURE PERFORMANCE AND MITIGATE RISK**

- Engaging with your supply chain to ensure complete awareness of climate change risks and opportunities and building an environmental policy with them
- Communicating your green agenda clearly by informing suppliers what information you need and how you will use it
- Creating a rigorous framework for assessing and engaging suppliers to manage risks “hidden” in your supply chain
- Mapping your supply chain footprint and exploring typical risk profiles of global brands to forecast emerging trends
- Ensuring that suppliers prove their credentials to avoid negative press being generated by them, that may in turn harm your organisation

Julie Brignac*President***QUANTUMSIX SOLUTIONS, INC.****10:10 MORNING REFRESHMENTS****10:40 EFFECTIVELY INCORPORATING VOICE OF THE ENVIRONMENT INTO VOC PROCESSES TO PROVIDE FOCUS ON RELEVANT AND VALUED GREEN PRODUCT ATTRIBUTES**

- Utilizing VOC techniques to build VOE
- Developing a collaborative approach to:
 - systematically collecting VOE data
 - using specific analysis tools
 - leveraging data to improve market share
- Using Six Sigma to keep the VOE data current and understanding its role in Green Six Sigma

Don M. Owen, Jr.*Vice President, Product Development and Operational Excellence***MANNINGTON MILLS****SOCIAL RESPONSIBILITY****11:25 USING SIX SIGMA TO INITIATE CHANGE, EMBED A GREEN CULTURE AND COMMUNICATE IT THROUGHOUT YOUR ORGANISATION AND INTO THE COMMUNITY**

- Understanding how change happens in your organization – what is the impact of becoming greener and how does it relate to change management?
- Embedding a green culture in your organization and aligning projects accordingly
- Overcoming resistance through leadership and persuasion skills
- Optimizing project outcomes and benefits through greater acceptance

Jason Schulist*Director Continuous Improvement***DTE ENERGY****12:10 LUNCH****13:30 LINKING ADVANCED SIX SIGMA TECHNIQUES WITH SUSTAINABILITY WITHIN THE ENERGY MARKET**

- Examining the future energy uncertainties and needs within the US
- Exploring the link between sustainability stewardship (environment, community and economy) and BPM
- Illustrating how advanced Six Sigma techniques are used to develop innovative, sustainable solutions
- Aligning Six Sigma with sustainability strategies

Gregory Robertson*Director Six Sigma***BLACK & VEATCH CORPORATION**

14:15 COMBAT RISING ENERGY COSTS IN YOUR BUSINESS THROUGH APPLYING GREEN SIX SIGMA TO IDENTIFY ENERGY CONSERVATION OPPORTUNITIES

- Determining the extent to which Six Sigma techniques can be used to reduce energy use across your organisation
- Applying statistical techniques to optimise energy performance and achieve cost reduction / and or process improvements
- Standardizing your approach to environmental and social challenges with rigorous, reliable, and reproducible methods

Tammy Knarr
Six Sigma Black Belt Manager

Matt Kahle
Production Process & Systems Engineer
ANDERSON PHARMACEUTICAL PACKAGING

15:00 AFTERNOON REFRESHMENTS

ENERGY SAVINGS & WASTE REDUCTION

15:30 USING GREEN SIX SIGMA TO INCREASE RECYCLING RATES ACROSS YOUR ORGANISATION

- Utilizing Six Sigma techniques to pinpoint the recycling challenges
- Developing a sustainability assessment model for recycling

Steve Wittig
Vice President Six Sigma
MASCO BUILDER CABINET GROUP

16:15 USING GREEN SIX SIGMA TO ACHIEVE ENERGY SAVINGS AND EMISSIONS REDUCTION

- Exploring the practical application of Six Sigma management to energy saving and pollutant reduction
- Developing new fields of Six Sigma application
- Examining new approaches to managing and promoting activities of energy saving and pollutant reduction.

Tang Xiaofen
President
SHANGHAI ASSOCIATION FOR QUALITY

17.00 CALCULATING THE VALUE OF YOUR CARBON FOOTPRINT AND DETERMINING THE COST SAVINGS CARBON REDUCTION CAN GIVE YOUR BUSINESS

- Baselineing business unit performance versus internal and external benchmarks.
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- Developing a management system to monitor progress, validate results, and sustain gains.

Robert Colucci,
Senior Director, Global Energy Planning & Management
MERCK & CO., INC.

17:45 CHAIR'S CLOSING REMARKS

17:55 CLOSE OF CONFERENCE

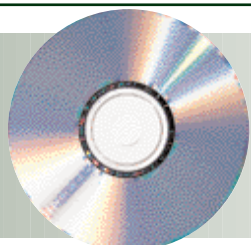
OTHER RELEVANT WCBF SIX SIGMA CONFERENCES:

- **5th Annual Lean & Six Sigma in Sales & Marketing Conference**, June 3 - 5, 2009, Chicago
- **6th Annual Lean & Six Sigma in Financial Services Conference**, June 16 - 18, 2009, New York
- **5th Annual Lean, Six Sigma & Business Improvement Summit**, June 23 - 26, 2009, Chicago
- **4th Annual Lean & Six Sigma in Service & Transactional Environments Conference**, August 18 - 20, 2009, Chicago
- **New to Six Sigma**, August 31 & September 1-2, 2009, Chicago
- **Lean, Six Sigma in Government & Defense Conference**, September 2 - 4, 2009, Washington
- **Lean, Six Sigma and Business Improvement for Supply Chain Conference**, September 16 - 18, 2009, Chicago
- **4th Annual Global Lean, Six Sigma and Business Process Improvement Summit & Industry Awards**, October 13 - 16, 2009, Orlando
- **Six Sigma in Innovation Conference**, November 17 - 19, 2009, Miami
- **Lean & Six Sigma in Product Development Conference**, December 8 - 10, 2009, Miami

To register your interest early or to get involved in program development, please email research@wcbf.com
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GREEN SIX SIGMA

Courtyard by Marriott Magnificent Mile, Chicago

Two-Day Conference: May 13-14, 2009. Pre-Conference Workshops: May 12, 2009

YES, I want to register

Tick

- Conference & 3 Workshops A or B and C and D
- Conference & 2 Workshops A or B or C or D
- Conference & 1 Workshop A or B or C or D
- Conference Only

Online Offer!

Save an additional \$50 when you book online with credit card

PRICE BEFORE 03/30/09	FULL PRICE
Save \$275! \$4197	\$4,472
Save \$250! \$3563	\$3,813
Save \$225! \$2929	\$3,154
Save \$200! \$2295	\$2,495

Early Bird Discounts
Cut off date:
03/30/09 – This will entitle you to a discount off the registration fee (see left). Only applicable to FULL PRICE delegates

NB: All discounts apply to full price of conference.

REGISTRATION CODE FOR THIS EVENT:

Please also quote this when registering on-line or by telephone

Save \$\$\$'s on Group Discounts: To take advantage of the following group discounts payment must be made at the time of registration (discounts apply to full price only)
Teams of 3+ receive a **15% discount** Teams of 6+ receive a **30% discount**
Teams of 4+ receive a **20% discount** Teams of 7+ receive a **35% discount**
Teams of 5+ receive a **25% discount** Teams of 8+ receive a **40% discount**

PLEASE PHOTOCOPY THE REGISTRATION FORM BELOW FOR ADDITIONAL DELEGATES.

Mr Mrs Miss Ms Dr Other

Name

Position

Approx length of time personally involved in Six Sigma. years months

Organization

Nature of Business

E-mail Address

Address

Zipcode

Country

Telephone

Cell

Fax

Dept. Head

Title

Signature

YES, I agree to WCBF's terms

Venue:

Courtyard by Marriott Magnificent Mile
(#1 in Guest Satisfaction for December 2008)
165 East Ontario
Chicago, IL 60611

Reservations:

P: (312) 660-2437

Accommodation:

Hotel and travel costs are NOT included in the conference fee. However, WCBF has negotiated special room rates for those attending the Conference starting at just \$189++ per room per night. Quote WCBF or the "Green Six Sigma Conference" title when making the booking.

DELEGATE CANCELLATION POLICY

If you have to cancel your registration you can either send a substitute colleague in your place or claim a credit within the following time frames before the conference. To send a substitute colleague, please send an email to reg@wcbf.com with your full contact details of the current attendee and conference they are registered for, and then your full contact details, including your job title, and email address.

WCBF does not provide refunds for cancellations.

For cancellations received in writing more than ten (10) working days prior to the conference you will receive a 100% credit to be used at another WCBF conference for up to one year from the date of issue. For cancellations received less than ten (10) working days prior to the event no credits will be issued.

In the event that WCBF cancels an event, delegate payments at the date of cancellation will be credited to a future WCBF event. This credit will be available for up to one year from the date of issue.

In the event that WCBF postpones an event, delegate payments at the postponement date will be credited towards the rescheduled date. If the delegate is unable to attend the rescheduled event, the delegate will receive a 100% credit representing payments made towards a future WCBF event. This credit will be available for up to one year from the date of issue. No

refunds will be available for cancellations or postponements.

WCBF is not responsible for any loss or damage as a result of a substitution, alteration, cancellation, or postponement of an event. WCBF shall assume no liability whatsoever if this event is altered, rescheduled, postponed or cancelled due to a fortuitous event, unforeseen occurrence or any other event that renders performance of this conference inadvisable, illegal, impracticable or impossible. For purposes of this clause, a fortuitous event shall include, but shall not be limited to: an Act of God; governmental restrictions and/or regulations; war or apparent act of war; terrorism or apparent act of terrorism; disaster; civil disorder, disturbance, and/or riots; curtailment, suspension, and/or restriction on transportation facilities/means of transportation; or any other emergency.

CHANGES TO THE PROGRAMME

Please note that speakers and topics were confirmed at the time of publishing, however, circumstances beyond the control of the organisers may necessitate substitutions, alterations or cancellations of the speakers and/or topics. As such, WCBF reserves the right to alter or modify the advertised speakers and/or topics if necessary. Any substitutions or alterations will be updated on our web page as soon as possible.

How to Register



TOLL FREE (1) 800-959-6549
or **(1) 312-466-5774**



Complete and send this registration form to
FAX TOLL FREE (1) 800-959-6561
or **(1) 312-873-4331**



By Post: Complete and return the registration form together with check to
WCBF Inc, Customer Service,
30 South Wacker Drive, 22nd Floor,
Chicago, Illinois, 60606 USA



online: **www.wcbf.com/quality/5103**
e-mail: **reg@wcbf.com**

Payment Methods

Check. Enclosed is our check for \$ in favour of WCBF Inc.

Credit Card. Please debit my

Visa Amex Mastercard

Card Number

Expiry Date

Signature

Card Verification Number

Billing Address

By **Bank Transfer.** Please call for bank details

Payment Terms and Conditions

Payment includes refreshments, lunches and delegate pack containing all presentations and meeting materials. For us to make sure that we can provide you with the best service, please arrange for payment to arrive 10 days prior to the conference. For less than 10 days prior to the event, a credit card payment will be requested.

Protection of your data

Personal data is gathered in accordance with the Data Protection Act 1998. Your details may be passed to other companies who wish to communicate with you offers related to your business activities. If you do not wish to receive these offers, please write to WCBF Customer Service at the address above.

Unable to attend?

The conference experience is unique, but we can still provide you with the documentation of the event you missed on CD!

Please complete Registration Form and Payment Methods, and your copy of the event documentation will be posted to you. Please allow for 28 days for delivery.

To place an order please tick.

CD (slides of all presentations) - **\$699** (inc P&P)