

# MANAGEMENT BRIEFING

## INVITATION LEAN IN THE LAB

### AGENDA

9.30

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Registration – Tea / Coffee

10.00

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**Tom Reynolds** – Operations Practice Director, **BSM**  
***Lean Laboratory Concepts***

*An overview of Lean in the Laboratory – Key issues, lean principles, solution concepts and implementation strategies.*

11.30

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**Ciarán Crosbie** – QC OE Specialist, **Wyeth**, Grange Castle, Dublin  
***Lean Laboratory in Practice***

*Case Study based on Wyeth's recently completed Lean Laboratory projects including key challenges, pitfalls and benefits.*

12.30

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Q&A and Open Forum

13.00

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Buffet Lunch

THURSDAY 4TH JUNE 2009

Radisson SAS Hotel, Liverpool [www.liverpool.radissonsas.com](http://www.liverpool.radissonsas.com)

For further information and to book your place,  
please contact: **Linda Davey** at **BSM**

T: 0207 4708766

E: [Linda.davey@bsmconsulting.co.uk](mailto:Linda.davey@bsmconsulting.co.uk)

THURSDAY 4TH JUNE 2009

LEAN IN THE LAB  
GIVE YOUR LAB  
THE EDGE

RADISSON SAS HOTEL, LIVERPOOL

**SPEAKERS** Ciarán Crosbie—QC OE Specialist, Wyeth  
Tom Reynolds—Operations Practice Director, BSM

Laboratories are not the same as manufacturing environments. While most of the key principles of traditional Lean still apply, there are many unique challenges involved in effectively implementing them in laboratories.

Lean in the Lab is not just about waste elimination or 5S. It is about significantly improving measurable performance and/or reducing costs.

This briefing will provide attendees with a comprehensive overview of Lean in the Laboratory and a unique insight into the challenges and benefits of implementing Lean in a busy laboratory as presented by BSM with a case study by Wyeth.

## THE COMPANIES

### Wyeth®

The **Wyeth** Biotech Campus at Grange Castle in south County Dublin represents an investment of €1.8 billion and is one of the largest integrated biopharmaceutical campuses in the world. With 1,280 full time employees it is the only facility in Europe to manufacture biopharmaceuticals, pharmaceuticals & vaccines within the same facility.

### BSM

**BSM** is a leading life science '*Lean and Operational Excellence*' consulting company with Offices in the UK, Ireland and the US. We have developed methodologies and solutions specific to the Lab environment which use levelling, flow and standard work to maximise throughput and/or velocity and to minimise non value add activity.

## THE SPEAKERS

### Tom Reynolds

Tom is Director of **BSM's** Operations practice with almost twenty years industrial experience in operations and quality management. With **BSM**, Tom specialises in Lean in Labs, Electronic Batch Records, Lean Change Control, and Lean Manual Batch Records. He has managed major projects in the UK, Ireland, the US, France and Holland.

### Ciarán Crosbie

Ciarán joined **Wyeth** in 2002 as a Development Microbiologist following prior microbiological roles in *Procter & Gamble* and *Roche Pharmaceuticals*. He is currently leading the implementation of Lean Labs across the Grange Castle QC group as well as other OE initiatives.