

# EuSpRIG 2009: The Role of Spreadsheets in Organisational Excellence



## Wednesday 1 July 2009 Pre conference tutorial

4:00 Jocelyn Paine - Documenting Spreadsheets

## Day 1 Thursday 2 July 2009

08:00 - 9:00 Registration and coffee

9:00 **Brief intro from Grenville Croll**

*Eusprig Chair*

9:05 **Keynote presentation by Martin Erwig**

*Oregon State University*

09:30 - 11:00 **Session 1 Plenary** Chair: David Colver

**Spreadsheet Check and Control** Patrick O'Beirne

*Sysmod*

**Excel Modelling, Transparency, Auditing and Business Use** Susan Allen

*HBOS*

11:00 - 11:30 Coffee Break

### Session 2 - Track 1 Academic

Chair: Éric Bruillard

11:30 - 1:00 **The Lookup Technique to Replace Nested-If Formulas in Spreadsheet Programming**

Tom Grossman, Ozgur Ozluk & Jan Gustavson  
*University of San Francisco*

**Error Estimation in Large Spreadsheets using Bayesian Statistics**

Leslie Bradley & Kevin McDaid  
*Dundalk institute of Technology*

1:00 - 2:00 Lunch

**Session 3 - Track 1** Chair: Tom Grossman

2:00 - 3:30 **Documenting Problem-Solving Knowledge: Annotation Design Guidelines and their Application to Spreadsheet Tools**

Matthew Dinmore  
*University of Maryland Baltimore*

**An Analysis of the Impact of Named Ranges on the Debugging Performance of Novice Users**

Ruth McKeever, Kevin McDaid & Brian Bishop  
*Dundalk institute of Technology*

### Session 2 - Track 2 Commercial

Chair: Grenville Croll

1:30 - 1:00 **There will be a better way ...**

Angus Dunn  
**An approach for the automated risk assessment of structural differences between spreadsheets (DiffXL)**

John Hunt  
*Excel for managers*

1:00 - 2:00 Lunch

**Session 3 - Track 2** Chair: Patrick O'Beirne

2:00 - 3:30 **Some Spreadsheet Poka-Yoke**

Bill Bekenn & Ray Hooper  
*Fairway associates*

**Embedded spreadsheet modelling**

Angela Collins  
*BDO Stoy Hayward*

3:30 - 4:00 Tea Break

4:00 - 5:30 **Session 4 Plenary** Chair: Martin Erwig

**NLP-SIR: A Natural Language Approach for Spreadsheet Information Retrieval**

Derek Flood, Kevin Mc Daid, Fergal McCaffery.

*Dundalk institute of Technology*

**The medical algorithms project**

Sriram Iyengar & John Shvirbely

*Medal.org and University of Texas*

5:30 Conference closes, followed by Conference Dinner at 7:30 for 8:00

## Day 2 Friday 3 July 2009

09:00 - 09:05 **Welcome:** Eusprig Chair

09:05 - 09:30 **Keynote:** Louise Pryor

*Financial Reporting Council*

09:30 - 11:00 **Session 1 Plenary** Chair: Simon Thorne

**From errors detection to behaviour observation: first results from screen capture analysis**

Françoise Tort, François-Marie Blondel, Éric Bruillard

*ENS Cachan*

**Milestones for Teaching the Spreadsheet Program**

Étienne Vandeput

*Université de Liège, Belgium*

11:00 - 11:30 Coffee Break

11:30 - 13:00 **Session 2 Plenary** Chair: François-Marie Blondel

**Spreadsheets and the Financial Collapse**

Grenville Croll

*Spreadsheet Engineering Ltd*

**Reducing the Risk of Spreadsheet Usage - A case study**

Sebastian Dewhurst

*EASB*

13:00 Conference Closes

15:00 EuSpRIG Biennial Meeting - All Welcome