

Life Cycle Analysis Seminar

Tuesday June 17th 2014

A Free Half day seminar on Life-Cycle Analysis (LCA) and Process Optimization

Presented by: Dr Trisha Toop

Learn

- About life cycle analysis and techno-economic analysis.
- The key benefits these techniques can bring to your company.
- Understand what data will be required in order to complete an analysis.
- The key stages and decision points.
- The type of output you can expect.

Who should attend?

Product designers & developers
Environmental and sustainability professionals
Production managers
SME managers & directors working in the bio-based or green technology sectors

Date: Tuesday 17th June 2014

Time: 09:00 - 14:00

Refreshments & Lunch will be provided

Enquiries: Kirstie Jones (01970) 823 156

Venue:

ILS 1 Seminar Room, Institute of Life Sciences, Swansea University, Singleton Park, Swansea, SA2 8PP

R.S.V.P Thursday 12th June 2014

Registrations to Kirstie Jones via email

kij6@aber.ac.uk

BEACON has been part funded by the European Regional Development Fund through the Welsh Government. It focuses on the development of a viable Welsh bio-economy through the expansion of green supply chains. The project is run by three universities: Aberystwyth University, Bangor University and Swansea University.

For more details please visit www.beaconwales.org



Event Programme

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| Time | Event | Speaker |
|-------|--|--|
| 09:30 | Registration & Coffee | |
| 10:00 | Welcome Address | Professor Diane Kelly |
| 10:10 | BEACON "From Plants to Products" | Dr Mike Morris, BEACON |
| 10:30 | Introduction to Life Cycle Analysis | Campbell Skinner, Bangor University |
| 10:50 | The LCA Approach | Dr Trisha Toop, Aberystwyth University |
| 11:10 | A Collaboration in Europe to boost Life Cycle thinking in SME's | Dominique Lyons, LCA to go |
| 11:30 | Coffee & Networking | |
| 11:50 | Techno-Economic Assessment (TEA) | Dr Trisha Toop |
| 12:10 | Alternatives & Future Directions | Campbell Skinner |
| 12:30 | Case Study: Bio Plastics | Richard Harlow, LCA to go |
| 12:50 | How can BEACON assist your company with LCA? | Campbell Skinner |
| 13:00 | Lunch & Networking | |