PROCESS INTENSIFICATION NETWORK (PIN)

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1 June 2009.

Dear PIN Member,

17th PIN Meeting, The Beehive, Newcastle University, Tuesday, 30 June 2009.

Please find here information on the next PIN meeting, to be hosted by the School of Chemical Engineering & Advanced Material (CEAM), Newcastle University. A map is attached showing the location of the Beehive (on the City Centre Campus – Building 18). It is a short walk from The Haymarket Metro Station that links directly with Newcastle International Airport and the Central Station. Nearby car parks are marked on the map.

For Campus Map & environs see: <u>http://www.ncl.ac.uk/travel/info/index.php</u> For hotels and to book these see: <u>http://www.visitnewcastlegateshead.com/Accommodation.php</u>?

Registration/coffee will be from 09.30 and the meeting will start at 10.15, (see agenda). The formal proceedings should finish by 15.30, except for those wishing to visit laboratories.

There will be a fee to cover lunch, refreshments and network costs. Information on the fees is given on the next page – *note the substantial reductions compared to recent meetings*. An invoice for the appropriate fee will be sent upon receipt of your **Reply Form indicating your attendance** – please return the Reply Form to me by 24 June. If you need to make a purchase order, please send it to me well in advance of the meeting. Payment may be made on arrival at the meeting, by cheque or cash (Sterling or Euros).

<u>Please also indicate on the form if you wish to give a 5 minute *impromptu* or would be interested in having poster/exhibition space.</u>

For those arriving on the Monday, we will organise a dinner in the evening – see reply form – starting at about 7 for 7.30 pm.

With kind regards.

David Reay.

Below: Fees, Provisional Agenda, Reply Form, Map.

FEES FOR 17th PIN MEETING:

Delegates from industry:

1st delegate.....£100 (Including VAT)

Additional delegates (each).....£75 (Including VAT)

Academics:

Each delegate.....£40 (Including VAT)

Undergraduates/ PhD students/ Post-Doc students:

Each delegate.....£15 (Including VAT)

The fee covers lunch, tea, coffee and all hand-outs, as well as attendance. VAT Invoices will be sent out on receipt of Reply Forms.

PROCESS INTENSIFICATION NETWORK MEETING

The Beehive, Newcastle University.

PROVISIONAL AGENDA

09.30 – 10.15 Registration & Coffee 10.15 Welcome & Introduction

Chairman for the Morning: Colin Ramshaw, Cranfield University.

10.25 – 10.30 PIN – What's new since the last meeting! David Reay, PIN Co-ordinator.

Technical Presentations

10.30 - 11.00 PI Technologies at Pilot Scale. Dr. Steve Donegan, CPI, Teesside. 11.00 - 11.30 Approaches to Equipment Selection for PI^{*}. Prof. John Atherton, University of Huddersfield.

11.30 – 12.00 Coffee/Networking

12.00 – 12.30 Coflore ACR – Update and Results. Gilda Gasparini, AM Technology.

12.30 – 13.00 Surpassing nature's processing technology through process intensification: AgroProcess Intensification. Prof. Galip Akay, Newcastle University.

13.00 – 14.00 Networking Lunch

Chairman for the Afternoon: David Reay.

Technical Presentations (Continued):

14.00 – 14.30 Electrolysis of water in a centrifugal acceleration field. Dr. Liyun Lao, Cranfield University.

14.30 – 15.00 Impromptu Presentations

(See Reply Form) but including: Oscillatory Baffled Meso-reactors. Dr. Adam Harvey, Newcastle University.

15.00 Discussion (Possibly including IChemE offer to host EPIC Conference in 2011).

15.30 et seq.

Tea and Lab Visits (see Reply Form)

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^{*} Exact title to be confirmed.

PROCESS INTENSIFICATION NETWORK MEETING

Newcastle University, 30 June 2009.

REPLY FORM

I will be attending the PIN meetingYES/NO
I will be accompanied by
I nominate the following to attend in my place
I wish to give a 5 minute (max) <i>impromptu</i> presentation at the PIN meeting on the subject of:
I would like information on showing a poster/exhibitingYES/NO
I am interested in attending a reasonably-priced dinner on the evening of 29 June in the City Centre
I am interested in a Laboratory VisitYES/NO (Please discuss with Adam Harvey at the meeting)
Special requests/needs
Name
Organisation
FAX
Email
<u>Please return form to David Reay, PO Box 25, Whitley Bay, Tyne & Wear, NE26</u> <u>1QT, UK.</u>

Or fax to 0131 451 3129, marking clearly for my attention.

Or (preferably) Email your answers to DAReay@aol.com