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### Copy of PACT\_News emailed to the PACT community on 6th July 2007

Hello

Here is the long overdue next issue of the PACT newsletter. I am ashamed to confess that the last one was as long ago as August 2005. At least I can't be accused of overloading you with junk emails. Much has obviously happened in the meantime.

- **Accreditation.** Good news. Confirmation has now been received that the IGDS has been accredited by the IET as well as by the Inst MC. So the current position is that the MSc degree in Process Automation is accredited for further learning to Master's level under the UK-SPEC guidelines by the:
  - IChemE, for graduates with an accredited BEng degree in chemical engineering who register for the MSc between Sept 2004 and Sept 2009.
  - IET, for graduates with an accredited BEng degree in any discipline who register for the MSc between Sept 2006 and Sept 2010.
  - InstMC, for graduates with an accredited BEng degree in any discipline who register for the MSc between Sept 2003 and Sept 2009.

Thus, broadly speaking, and subject to the criteria of appropriate experience and a position of responsibility:

BEng + MSc (Process Automation) ⇒ CEng

For delegates without accredited first degrees the 'individual route' is available.

- **Bookings.** The market for CPD has been pretty flat over the last few years largely due to a recession within the industry and training budgets having been cut. This has resulted in fairly small numbers of delegates doing some modules and, occasionally, modules having to be cancelled. Nevertheless, by one means or another, the PACT has managed to keep its head above the water and the market has picked up again. I am pleased to report that the Scheme is now going through a period of growth: module bookings are on the increase, as also are registrations for the MSc and Diploma.
- **Marketing.** You will be aware of the new brochure for the IGDS which was produced last summer and distributed in September. Feedback has been largely positive with most people liking the new format and style. I would appreciate you passing on copies of this to anybody whom you think the Scheme would be of interest: more copies available on request.

Also during the summer a couple of new roller displays were produced for use at conferences, exhibitions, etc. If you become aware of opportunities to either distribute brochures or to use the display materials please get in touch.

Leaflets about short courses and individual modules continue to be produced. These are mailed in paper form through the IChemE mailing list and disseminated by email through the PACT address list.

I also have a Powerpoint presentation about the IGDS which I am willing to give on an in-company basis if appropriate.

- **Fees.** Bad news. The IGDS' fees have been held at their current level since July 2002. At a recent meeting of the Management Committee it was agreed that an increase is necessary. Thus, with effect from 1st January 2008, fees will be payable as follows:

	Module-at-a-time basis	Up-front lump-sum basis	Stage payments
MSc degree	£19,200	£16,000	2 stages
Diploma	£12,800	£11,200	2 stages
Ad-hoc module	£1,600	n/a	No

Please note that the choice of paying on either a module-at-a-time basis or on a lumpsum basis remains as before, as indeed does the discount structure. Also, for delegates wishing to transfer from module-at-a-time to lumpsum payment, the sliding scale for discount remains too.

Modules already paid for in advance on a lumpsum basis are not affected by this increase.

An opportunity: to avoid paying the increase you have until the end of the year to make lumpsum payments.

- **Refurbishment.** The seminar and conference rooms (C202 and C203) in Merz Court, used for the IGDS modules, have been completely refurbished and should, with luck, be ready for the next module PA/132 this month. The work done includes air conditioning, new lighting, decorating and AV facilities. Delegates should particularly appreciate the new, more comfortable, furniture! Deferred until the next financial year is upgrading of the electrical and IT infrastructure.
- **Process control lab.** Dolly, Sally, et al now have a new compatriot. Holly has two plate heat exchangers arranged in a loop, one heats a process stream up by condensing steam and the other cools it down by means of CW. This rig will enable a variety of experiments concerning temperature control. Like its compatriots, Holly is controlled using our Experion system. However, all of Holly's instrumentation is Fieldbus based.
- **Next modules.** The next few modules are as follows:
 

16-20	July	Control Systems Technology	PA/132
10-14	Sept	Control Schemes & Strategies	PA/133
15-19	Oct	Electrical & Electronic Princ	PA/134
12-16	Nov	Modelling & Simulation	PA/135
10-14	Dec	Batch Processing & Automation	PA/136

Could you please draw potential delegates' attention to these modules and/or the associated short courses if appropriate. I would also be interested to follow up any opportunities for in-company training.

- **Results.** Congratulations to the following delegates who were awarded their MSc or Diploma as follows:

Stephen Barber (BP Exploration), Nic Butcher (Env Agency, formerly BP), Vincent Cantwell (self employed), Stephen Godber (BOC Process Gas solutions), Adrian Johnstone (Huntsman Tioxide), Lucie Lecocq (BP Oil), Stephen Percival (Nexia Solutions) and Antony Stainton (British Nuclear Group).

Of these both Adrian Johnstone and Lucie Lecocq were awarded the ISA prize.

- **PACT.** There are currently vacancies for two members of the PACT. There is a maximum of twelve for company membership. If, on behalf of your company, you are interested in becoming a member of the Management Committee for the IGDS please get in touch to discuss commitments, etc.
- **Handbook.** You might like to go to <http://www.springer.com> and do an author search on Love: be prepared to stand back in amazement.
- **APC8 in York.** Advances in Process Control, the eighth in a series of conferences organised by the Process Management and Control Subject Group of the IChemE, takes place in York from 17-18th September. There are many people involved as speakers and contributors with PACT connections: alumni, lecturers, and friends of the Scheme. So, not only is it an excellent programme that you should find interesting, but also an opportunity to meet up with old friends.

For further information, look at the 'other events' page under the 'calendar' menu on the PACT website .

- **ISA Dinner.** The ISA dinner, at which this years ISA prize will be presented, is to be held at the Palace Hotel in Manchester on Friday 30th November. This is a function to come to with your wife/partner, or even somebody else's. It is an ideal vehicle for a PACT reunion and I am hoping to book a PACT table. Please let me know if you are interested in joining in.
- **Welcome.** And finally, a welcome to all of the following delegates who have done at least one module since the last PACT News: rather a long list because of the time scale.

Shane Aliasgar (BP), Sufyan Baitaineh (Jordan Ministry of Water & Irrigation), Stephen Beggs (BP), Neil Bennion (Urenco), Drewe Bennett (Hanover), David Biryetega (BP Exploration), Mike Clarke (Lyondell Chemicals), Neil Crombie (Ineos Chlor Chemicals), Samuel Dickak (Nigeria Petroleum), Fatima Djoudi (Sonatrach), Tracey Elliott (British Nuclear Group), Amr Fares (BP Egypt), Simon Griffiths (Pfizer), Ray Guz (SABIC Petrochemicals), Clotilde Haye (Single Buoy Moorings), Gary Hill (Lyondell Chemicals), Mark Jackson (AMEC), Neil Jackson, Jake Kaye (HSE), Ben Tze Kek (BP), Kabiru Khalil (Jacobs Engineering), Peter Martin (British Nuclear Group), Martin Lacey, Alan Munns (ABB), Danny Naylor (British Nuclear Group), Adam O'Grady (Element Six), Emeke Osaje (BP Chemicals), Mark Skelton (BP Exploration), Michael Smith (Shasun PharmaSolutions), Shaun Smith (Aker Kvaerner), William Smith (Single Buoy Moorings), Dave Stublely (Lyondell Chemicals), Ram Surepalli (Osmania University), David Stack (BP Chemicals), Rob Sutton (BP Chemicals), Matthew Thomas (BP Exploration), Ian Traill (British Nuclear Group), Matthew Waters (Warwick University), Andrew Welsh (British Nuclear Group), Jonathan Wigham (SABIC Petrochemicals), Will Young (ConocoPhillips).

Hopefully their first module won't be their last!

Hope you manage to have a good holiday/summer.

Cheerio, Jon