



Product Innovation Engineering program

Newsletter, No. 1

16 December 2009

Dear All

We would like to wish you a Merry Christmas and a Happy New Year from PIEp! As one busy year draws to a close, we are already looking forward to a wide range of activities in 2010. Thank you for your support in 2009, and we look forward to seeing you in 2010!

Forthcoming Events

PIEp Journal Writing Workshop Series (*deadline to register is Friday 18 December!*)

PIEp is offering a workshop series to support and promote journal publications, primarily from PIEp projects, but with a view to helping people develop their own journal writing profile. The workshops will take place on: 13 January (at KTH), 9 February (at LTH) and 19 August (at KTH). To sign up for all 3 workshops, please email vicki@md.kth.se by 4pm on Friday 18 December (with PIEp Journal Writing Workshops in the header please).

The PIEp Researchers Network will meet in March for a creative result gathering workshop (date tba). There will be a Spring meeting of the PIEp Research School (date tba).

Here's a quick round-up of PIEp 2009!

For more details, please visit our homepages: www.piep.se

Projects!

PIEp's Project Portfolio is in good shape, balancing research into both the process and product perspective, closely driven by industrial needs and contributing to PIEp's overall goals with the focus on increasing innovation capability. A number of projects are ending this year, and the results are being worked with. We head into 2010 with 12 projects underway - see the PIEp Project Portfolio on-line for descriptions.

December:

Teacher's Network – study trip to the Design Factory, Helsinki

9 members of the PIEp Teacher's Network participated in a study trip to Aalto University 10 -11 December. Highlights of the trip were a guided tour and a presentation of the Design Factory, the Usability Lab and the University of Design and Art. See the PIEp website for more information about the PIEp Teacher's Network.

November:

LTU research student **Vinit Parida**, Leader of the PIEp Research School International Relations and Open Innovation CIGs, has been awarded the Vattenfall Award for best licentiate thesis!

The first meeting of the **PIEp International Scientific and Industrial Advisory Group** took place on 24th and 25th November. The Group met with most of the PIEp project leaders and management team plus many of the Research School members, and took part in the Annual Event. The meeting generated excellent feedback and ideas to develop and promote PIEp!

PIEp Annual Event 2009

93 people from academia and industry attended PIEp's 2009 Annual Event, which took place at Scania in Södertälje on Tuesday 24th November! The day kicked off with a Behind the Scenes Tour of Innovation at Scania (including the famous 'Pulsen').

In the afternoon we heard from a whole range of PIEp People - Masters and PhD students, researchers, our Board Chairman, Hasse Johansson (Executive Vice President for R&D at Scania), and one of PIEp's International partners, Larry Leifer, Head of the Stanford Centre for Design Research (fresh from receiving his honorary doctorate from KTH). A particular theme for the Event this year was "Open Innovation – Obstacles and Opportunities" and our invited speakers - from Scania, TAT, SCA and Sony Ericsson - shared their insights and experiences, culminating in a lively Panel Discussion.

We rounded off the evening with a great meal and the **PIEp Best Master Thesis Awards**. PIEp's Education Coordinator Martin Grimheden and PIEp Board member Mats Berglund introduced the best student project from each node, and Hasse Johansson presented each student - and their supervisor - with a framed PIEp certificate and a watch.

The speakers' presentations and photos from the Event are on-line!

August:

PIEp@ICED'09

The PIEp Research School held a Summer School at Stanford University at the end of August 2009, involving 14 PIEp PhD students from Sweden and 7 senior researchers. A major highlight on the agenda was a visit at the Hasso Plattner Institute of Design (aka **the d.school**) guided by the Director, Bernie Roth.

Summer:

Extreme Affordability Thesis Projects

PIEp has during 2009 supported a number of thesis projects focused on 'extreme affordability', or product development for 'base of the pyramid'. Read more about these on the PIEp website!

The **PIEp Teachers Network** met for a 2-day workshop at the Umeå Institute of Design on June 3rd-4th. 15 teachers from the PIEp Nodes took part in a variety of activities, including a 'sweatshop' developed by the Institute with the purpose of increasing innovation capability.

This summer, two PIEp PhD students from the Integrated Product Development group at KTH took up visiting researcher positions at two of the top US research and education institutions! **Ingrid Khilander**, a Volvo Cars industrial PhD student, is spending 6 months on the West Coast at the **Stanford Centre for Design Research**, and **Diana Malvius** is spending 10 months on the opposite side of the country, at the **MIT Aero-Astro Department**. Both students have received scholarships for their placements, and will make excellent ambassadors for Sweden and for Product Innovation. Each month, they write home to tell us what they have been up to - read their letters on-line in **Thoughts from Abroad!**

2009 also saw some new key players join PIEp!

In July **Glenn Johansson** took over as Node Leader for Jönköping University, and **Mikael Wiberg** joined Bengt Palmgren in running PIEp activities at the Design Högskolan at the University of Umeå. The start of September saw **Hasse Johansson** (Executive Vice President for R&D at Scania) take over as PIEp's Board Chairman. And the latest addition to the team is **Mats Magnusson**, who will start at KTH on 1 January as our new professor in Product Innovation Engineering.

Contact PIEp

There are several ways to contact PIEp, depending on your needs and interests – Research, Education, Collaboration. Please see www.piep.se/contact.php for details!

We look forward to hearing from you and wish you all the best for Christmas and the New Year!

Sofia, Martin, Tobias, Annika, Bengt & Mikael, Glenn, Mats and Bertil

(PIEp) (PIEp Edu) (PIEp LTU) (PIEp LTH) (PIEp DH/UmeU) (PIEp HJ) (PIEp KTH) (PIEp CTMH)

HAPPY NEW YEAR FROM ALL AT PIEp!

