

«Master of Engineering in Packaging Technology»

Participants from five nations
start the first course.



They come from the UK, Italy, Belgium, Germany and Switzerland, and work for such «blue-chip» names as Unilever Ltd, Tetra Pak Carton Ambient S.P.A., Cilag AG (Johnson & Johnson), SIG Combibloc GmbH and SIG Plasmax GmbH: March 6th saw six candidates tackle the «Master of Engineering in Packaging Technology» course at the IPI International Packaging Institute in Neuhausen am Rheinfall.

The world's first Master of Engineering in Packaging Technology course to be conducted in English runs in parallel with candidates' professional activities, and requires the candidate to have a first degree at bachelor level in a packaging-specific subject. It has been conceived in collaboration with the four higher education institutions University of Applied Sciences Constance (Germany), University of Media Stuttgart (Germany), Zurich University of Applied Sciences Winterthur (Switzerland) and Michigan State University Lansing (USA). The course aims to provide candidates with the skills required to assume senior positions within packaging and packing companies operating in the international arena and requiring qualified management personnel in the packaging technology sector. Conceived in coordination with the packaging and the packing industry, the course meets the stringent criteria of the Bologna Declaration, and is based on the four main strands; materials, machinery, fillgood technology (foodstuffs and pharmaceuticals) and business & management. The aim of the course is to greatly extend the participants' knowledge and to expand their research and development expertise in the various areas of packaging technology, to develop their managerial expertise even further, and to put the knowledge and skills that have been obtained into practice in business as part of scientifically sound practical projects

Interested in further information about the IPI study courses?

Please contact Roger Roth:

Tel. +41 52 675 51 51
roger.roth@ipi.sh

IPI International Packaging Institute

Victor-von-Bruns-Strasse 21
CH-8212 Neuhausen am Rheinfall
Tel. +41 52 675 51 51
info@ipi.sh
www.ipi.sh

IPI-Symposium 2006: Modern Packaging Systems

In close coordination with the anniversary celebrations of BOSCH Sigpack Systems, the IPI International Packaging Institute in Neuhausen am Rheinfall will be organizing the 2nd IPI Symposium, to take place on June 22nd/23rd, 2006 under the banner «Modern Packaging Systems». During the symposium, international experts from the worlds of science and industry will be conducting presentations on current developments in the the design and efficiency of packaging systems.

More Informations: www.ipi.sh

VLI-IPI-Event on Asia: Off to China!?

Is China the future for packaging?



Friday, May 19th, 2006 17.00 to 21.00

IPI International Packaging Institute, Victor von Bruns-Strasse 21,
8212 Neuhausen am Rheinfall

An event organized by the VLI (Verband schweizerischer Verpackungs-und Logistik-Ingenieure – Association of Swiss Packaging and Logistics Engineers) in conjunction with the IPI International Packaging Institute

With rapidly growing demand and great development potential, the packaging industry is a booming sector across the whole of Asia. Practically all sectors of industry have a growing demand for packaging material, which at the same time must meet more exacting quality requirements. Asia has thus become an important global market for packaging technology, equipment and production materials. The VLI-IPI-Event on Asia will focus on the opportunities and particular features of the Asian market, and in particular examines current developments in the packaging industry sector.

**For further information,
please contact:**

Roger Roth

Marketing and Administration
roger.roth@ipi.sh

Prof. Dr. Ingo Büren

Director of Science and Technology
ingo.bueren@ipi.sh

IPI International Packaging Institute

Victor-von-Bruns-Strasse 21
CH-8212 Neuhausen am Rheinfall
Tel. +41 52 675 51 51
info@ipi.sh
www.ipi.sh

Program

- 17.00 **China only one Asian market**
Raphaela Stricker, Advisor to the Asian Embassies in Berlin,
Trade Coordination Asia
 - 17.30 **The Packaging Industry in China** (Presentation and discussion)
Christian Rommel, Managing Director of ROX Asia Consultancy Ltd.,
Hongkong
 - 19.00 **Training of packaging specialists in China**
Dr. Ingo Büren, Prof. HdM Stuttgart, Director of Science and Technology,
IPI International Packaging Institute
Zhan Yu, Graduate Engineer, Packaging Specialist, Nestlé China
 - 19.30 **Summing-up, discussion**
 - 20.00 **Drinks and networking session**
- Approx. 21.00 Event ends**

IPI-Colloquium: «Introducing Mechatronics into Packaging Technology»

Flexibility and performance through the use of high-tech



Friday, April 28th, 2006 17.30 to 19.30

IPI International Packaging Institute, Victor von Bruns-Strasse 21,
8212 Neuhausen am Rheinfall

How can the packaging industry remain competitive when markets and products are changing so rapidly and so radically? The need to differentiate and competitive pressure are increasing all the time. Producers are often uncertain what they will be manufacturing and packing in the future. The trend is towards different packaging tasks performed on the same line, coupled with smaller lot sizes. This calls for flexible and modular solutions, which are now possible thanks to the consistent application of mechatronics.

Please note the date of the next colloquium: December 8, 17.30 at the IPI

For further information, please contact:

Roger Roth
Marketing and Administration
roger.roth@ipi.sh

Prof. Dr. Ingo Büren
Director of Science and Technology
ingo.bueren@ipi.sh

IPI International Packaging Institute
Victor-von-Bruns-Strasse 21
CH-8212 Neuhausen am Rheinfall
Tel. +41 52 675 51 51
info@ipi.sh
www.ipi.sh

Traditional packaging processes can be optimized by using intelligent servo systems or robots. However combining sensor technology, high-speed image processing and vision-guided robots opens up entirely new possibilities for solutions. Basically, switching to new packaging and products becomes solely a matter of software, and mechanical adaptation effort is minimized. Systems of this kind can be rapidly and simply configured, ideally meeting the requirement for flexible, highly efficient production and rapid product switching.

Program

- 17.30 **Welcome, and introduction to the topic**
Heinz Winzeler, Prof. Dr. sc. techn., formerly Vice Director of Research at the Zurich University of Applied Sciences Winterthur
- 17.40 **Mechatronics and packaging engineering**
Matthias Hebsacker, Dr. sc. techn., Bosch Sigpack Systems AG, Business Development, Marketing
Roland Czuday, Graduate Engineer, Bosch Sigpack Systems AG, Product Manager Pick&Place/Robotic
- 18.20 **Delta robots in confectionery production**
Hans-Heinrich Jost, Chocolat Frey AG, Techn. Manager, Confectionery
- 18.30 **Discussion**
- 18.45 **Drinks and networking session**

Approx. 19.30 Event ends

The drinks session is sponsored by Bosch Sigpack Systems AG and IPI