

## International course for specialist teachers in Germany 2011



This year's international advanced training course for specialist teachers from professional schools and universities at the AZP (Ausbildungszentrum für Polygrafie e.V.) training centre in Chemnitz/Germany was carried out from 11 May 2011 to 8 June 2011.

The participants attending this 4-week training came from Argentina, India, Indonesia, Philippines, Thailand, Russia, Poland, Croatia, Brazil, Columbia, Egypt, Nigeria, Slovenia, Malaysia as well as Ukraine.

At the beginning of the course the participants introduced their countries, their schools and themselves by giving a short presentation.



The training given at AZP in Chemnitz included a theoretical introduction and hands-on training sessions for the topics:

- overview about print production workflow
- picture processing with Adobe Photoshop
- layout with Adobe InDesign
- Post Script/PDF technology
- colorimetry/colormanagement
- Ctp technology
- digital printing technology
- offset printing/Color in print process
- quality management in print production
- digital proofing - ISO 12647-7
- offset printing - ISO 12647-2
- cost estimating



As part of the course, the participants also visited manufacturers and users of post-print technology, a newspaper printing house and a digital printing house.

The 4-week course ended, as per tradition, with an excursion week to Frankfurt and manufacturers based in the Rhine Main area.



The visit to Windmüller & Hölscher in the north of Germany began with a presentation of the company and a tour around the plant where the extrusion lines and flexographic printing presses could be seen.

At Kolbus GmbH in Rhaden the group got impressions of the production of bookbinding machines at a tour through the foundry, mechanical production and assembly. Specifications of selected machines were then explained in more details at the demo centre.





The group also visited manroland in Offenbach where they were invited to a plant tour around the foundry and assembly. After two interesting presentations about process standardization (ISO 12647-2) and inline enhancement the printing machines were demonstrated in action in the show room.

On the last day of this week, the specialist teachers were guests of Polar Mohr in Hofheim where they were given insight information about cutting machine manufacturing.



In the end the participants were handed over their certificates