

## **PrintPromotion training courses abroad for specialist teachers of the printing and paper converting industry**

**The second seminar for specialist teachers at a foreign venue was carried out with great success in Serbia at University of Novi Sad, Faculty of technical sciences.**



In addition to the Specialist teacher training course in Germany once a year PrintPromotion has incorporated an **additional offer** into its training programme. **Three-day seminars for specialist teachers in specific target countries** are offered for specialist teachers abroad. The courses will thus be made available to a larger circle of interested persons than the

4-weeks-training course in Germany, and there will be no travelling costs for the participants. At the same time, these seminars offer the possibility to meet potential applicants for the training in Germany for a better pre-selection so that groups consisting of participants with similar prior knowledge and special subject areas can be formed. This enables to adapt the focal topics of the training in Germany to the needs of the participants in a better way and thus to make this training even more effective. Since the courses for specialist teachers in Germany are held in English, it is essential that the participants have good English language skills in order to be able to understand the lessons and to take part in the specialist discussions.

The **second seminar for specialist teachers at a foreign venue** was carried out in Serbia at **University of Novi Sad, Faculty of technical sciences in Novi Sad** from 24 to 26 November 2009 and was a big success.

The seminar was attended by 28 specialist teachers coming from 6 different universities and training centres in Serbia, Croatia, Slovenia and Hungary.

On three days, trainers from the AZP gave lectures focusing on the following subjects: colorimetry and color management, densitometry, PDF technology and standardization in printing.

During the seminar, special lectures were followed by practical exercises so that the participants were immediately given the opportunity to apply what they had learnt under expert guidance. On the basis of printed samples difficulties in printing were discussed and their causes in prepress and print.



In the practical part of the participants were divided into two groups – one for prepress and the other for printing.

The “printing” workshop dealt with subjects like paper classification according to ISO 12647-2, determination of inking / solid coloration, measurement of dot gain and print of a testform according to ISO standard small groups of participants worked with measuring devices directly at the printing machine. The participants made practical measurements and performed important work steps for the standardisation of processes, among others for platemaking and reference density in colour printing.



The other workshop for the creation of PDF data or the generation of ICC color profiles were held at the computer workstations of the university. The participants were trained in the field of PDF / X, preflight, digital proof, measurement of media wedge and monitor calibration.

The seminar was given free of charge for the specialist teachers; in addition, the participants received the **training documents** in the form of printed hand-outs and on a CD so that they can also use this material for their own classes.

Furthermore, the specialists were given information about the **e-learning offer learn4print.com**. These online courses for prepress and printing are suited for use as supplementary modern teaching material for students and trainees in classes or for private studies because the integrated exercises help them to deepen and use what they are taught at their own workplaces. The learning platform includes interactive learning modules about subjects like text / layout, color theory, color management, screening, data handling, printing, paper, printing inks, quality, etc. Specialist schools are allowed access to the learning modules as sources for the classes given by their teaching staff and for their students free of charge on request.

As part of the seminar, teachers who are interested in applying for a specialist teacher course in Germany could take part in a selection test the results of which were used for **recommendations for participation in a course**. In total, 16 candidates participated in the selection procedure which consisted of a written part followed by a personal interview. Its purpose was to obtain information as to the professional experience and special knowledge of the teachers and to get an impression of the English language skills (understanding and oral language skills) of the applicants.



At local level, the seminar was organised in cooperation with the staff of **University of Novi Sad** who not only made available the suitable rooms and equipment, but also contributed to the success of the seminar by providing pro-active support and the perfect setting.



Due to the positive response, these seminars will from now on be offered twice per year in different target countries. The next event has been scheduled for March 2010 in Hanoi, Vietnam.

For the selection of the next venues, universities and specialist schools in the target countries are permanently invited to apply for the organisation of the next seminar.