

From April 23rd to 25th the 8<sup>th</sup> PrintPromotion specialist teacher training seminar took place at SENAI Artes Graficas "Henrique d'Ávila Bertaso" in Porto Alegre.

30 specialist teachers from training institutes for the printing and media industry in Brazil received an advanced training in prepress and print technology.

2 trainers from AZP in Chemnitz trained the participants on the following topics:

- complete workflow in the print production chain
- Measurement devices and technologies in the print production chain
- aims of standardization, single steps for standard production in prepress and press
  
- Preparation of plates for test print and quality control
- ISO 12647-2
- test print of test form with linear plates according to standard
- evaluation of test print on coated/uncoated paper, checking of density, dot gain, gray balance
- creation of RIP calibration curve, plate making + checking, second test print
- evaluation of second test print on coated/uncoated paper according to ISO 12647
- digital proofing according to ISO 12647-7, measurement of media wedge



The theoretical training was supplemented by intensive practical work: at the printing machine, at the CtP-Processor and at the computer.



For specialist teachers who are interested in a 4-weeks-training course in Germany a test is offered during the seminar. The written test and the personal interview decide if the expert knowledge and the ability to communicate in English is sufficient for the training course.

These trainings in Germany take place once a year at the Training Centre for Graphic Arts and Printing Technology (AZP) in Chemnitz. For 20 years specialist teachers from developing countries have been trained in this institute.

These international courses are financed by PrintPromotion – a union of manufacturing companies of the printing industry.

“For our teachers these seminars and especially the trainings in Germany are very important. In this context it’s possible to build relationships, exchange questions and trends and establish an international network.”, said Leonardo Millermeister de Araújo, Head of School of the training institute SENAI Artes Graficas "Henrique d'Ávila Bertaso" in Porto Alegre.

“The demand for these trainings is very strong. It’s a Win-win-situation: The teachers were informed about the latest facts and state of knowledge and for our member companies these seminars are an accurate means of promoting exports. The specialist teachers are multipliers, who will recommend German printing technology.”, said Dr. Markus Heering, managing director of the association printing and paper technology within VDMA.

