

## UV-Cured Flatbed Inkjet Printer Seminar

## A Photo Essay on a Recent UV Seminar



**Dr. Nicholas Hellmuth** 



JaeHyun Tech Co., Ltd and Digital Printing Magazine sponsored an educational seminar on UV flatbed printers at COEX, Seoul, Korea. Dr Nicholas Hellmuth, FLAAR, provided six informative hours on UV-curing printing applications.

Several weeks were dedicated to preparation for these PowerPoint presentations. Dr Hellmuth undertook a series of site-visit case studies

- A successful sign shop in Nashville that had two Gandinnovations solvent printers, including the remarkable "frontlit/backlit two-sided alignment camera." They also had just installed a Gandinnovations flatbed Jeti UV printer.
- An innovative sign shop south of Nashville that had a Gandinnovations solvent printer dedicated primarily to printing on fabrics for soft-signage. They had recently ordered a UV flatbed printer but it had not yet arrived.
- In order to learn more about flatbed materials for UV-cured inks, we also visited a large digital print shop in Toronto that had an Inca Eagle H and a Durst Rho 600 (as well as a DuPont Artristri for textiles).
- We then did research at two printshops with ColorSpan UV printers: a 72UVX in Toledo and a ColorSpan 9840UV in Chicago. That's because both of them printed on flat materials that can also be printed upon with a Jeti machine. In any public presentation it's crucial to cover all the different technologies.
- The final preparation was to spend two days at the Gandinnovations factory in Toronto. This visit made it possible to add photographs to the PowerPoint presentation on a variety of aspects relative to innovative applications.

All this advance effort and travel costs were well invested because over 100 people showed up for the seminar. Indeed by the time of the second hour, they had to add extra chairs at the back to hold the people coming in.

















The fact that so many people left their busy jobs and came to listen to comprehensive coverage of UV printing demonstrated several things:

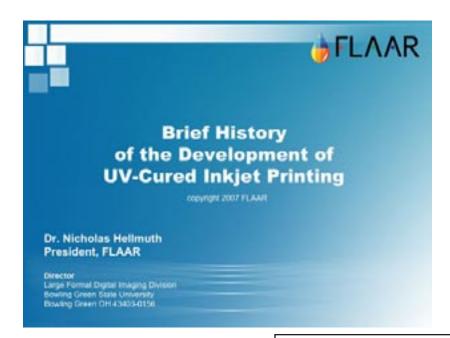
First, that both JaeHyun Tech Co., Ltd and Digital Printing Magazine had been successful in all their organization to announce and prepare the venue.

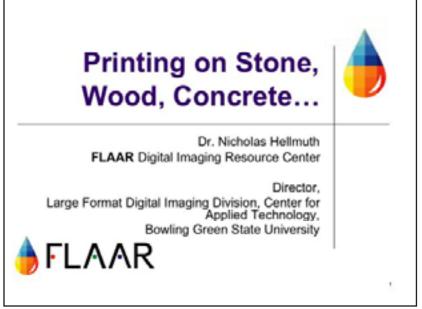
Second, that although today there are only a few UV printers in Korea, that printshops clearly are interested in learning about this technology so that they can decide when to move into UV-cured inkjet.

The excellent attendance at this event suggests that this kind of event should be organized in other countries, and at other times and places in Korea as well.



### HERE ARE THE FIVE LECTURES THAT WERE PRESENTED DURING THIS SEMINAR







#### **UV Lamp Technology**

Dr Nicholas Hellmuth President, FLAAR

Director

Large Format Digital Imaging Division Bowling Green State University, Ohio

Prepared for JaeHyun Tech Co., Ltd.



#### How to Determine the Right UV-Flatbed Printer for Your Needs

Dr Nicholas Hellmuth President, FLAAR

Director

Large Format Digital Imaging Division Bowling Green State University, Ohio

Prepared for JaeHyun Tech Co., Ltd.



All Dedicated Flatbed UV Curable Inkjet Printers Comparative Evaluations & Review of Pros and Cons

> Dr. Nicholas Hellmuth FLAAR Digital Imaging Resource Center

> > Director,

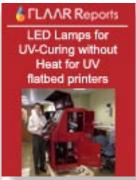
Large Format Digital Imaging Division,
Center for Applied Technology,
Bowling Green State University

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### **FLAAR Reports**

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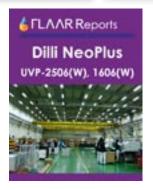






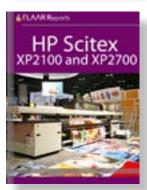












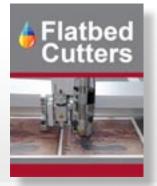














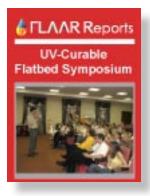
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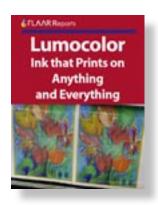
## **FLAAR Reports**

can be obtained at no cost by filling out the Survey-Inquiry Form, which you can find by clicking on the "Access to Survey for Free FLAAR Reports" link on <a href="https://www.wide-format-printers.NET">www.wide-format-printers.NET</a>











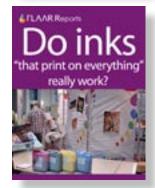
















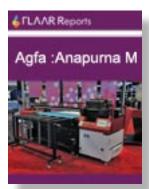






# FLAAR Reports

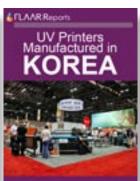
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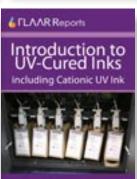




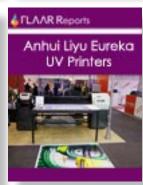






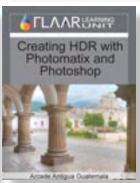


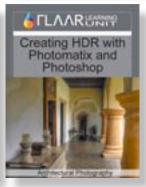


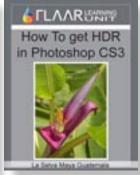


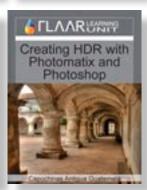














Each month Dr Nicholas Hellmuth travels around the world to investigate and learn more about the new technology.

This site is dedicated to bring you the latest facts on UV-Curable systems, that's why you will find the newest information, if you acquire your Subscription you will have access to these and more FLAAR Reports.

You can have more information at <a href="mailto:ReaderService@FLAAR.org">ReaderService@FLAAR.org</a>