IN

OUT

Thomas Holm/pixl.dk & Neil Barstow/colourmanagement.net, in collaboration with Apple UK, present two comprehensive colour management seminars.
Day 1 will cover image input, optimization, handling and automation.
Day 2 is about targeting images for output, both CMYK and RGB.
The seminars feature many imaging industry gurus who will tell it as it is and show plenty of cool tricks!

IN The first seminar is on image capture, both by scan and digital capture. As well as essential colour management theory, we'll be covering digital camera profiling (with live demo), Adobe Photoshop's camera Raw, scanner profiling, and the vital subject of maintaining image integrity.

Featured speakers are **Martin Evening**, author of the *Photoshop for Photographers* series, **Dietmar Fuchs** (Head of Development & Product Manager for photography solutions at Gretag Macbeth - including digital camera profiling solutions), **Neil Barstow** of colourmanagement.net & **Thomas Holm** of Pixl, both of whom are internationally renowned Colour Management consultants, and **Jack Lowe**, Photographer, retoucher & scan & print service provider.

OUT The second day is dedicated to explaining optimization of images destined for print, how CMYK works, the ins and outs of proofing, softproofing & printer profiling. We'll also cover industry standard proof verification. And there'll be a colour management overview.

Featured speakers on the output day are **Neil Barstow** of colourmanagement.net & **Thomas Holm** of Pixl, both renowned Colour Management consultants along with **Dietmar Fuchs**. We'll also have **Gary Martin** (Studio Manager at Magnet Harlequin pre press house) **Rycherde Walters,** tech. City Of Westminster College, and representatives from **Epson** and **Apple** on a panel to answer your output questions

9.30 - 10.10	Registration
10.15 - 11.10	1) CMS overview and goals. *Thomas Holm*
11.10 - 11.50	2) Monitor profiling on Cinema Display. *Neil Barstow*
20 min. break	
12.10 - 13.30	3) Camera Profiling on a high end camera back and a DSLR camera. *Thomas Holm & Dietmar Fuchs*
1 hour lunch	
14.30 - 15.25	4) Scanner Profiling and maintaining image integrity between input and output. *Neil Barstow*
15.25 - 16.25	5) DSLR files processed with Camera Raw, the File browser and Photoshop automation. *Martin Evening*
20 min. break	
16.45 - 17.15	6) Colour management for scanning, in the real world. *Jack Lowe*
17.15 - 18.15	7) Panel Q&A All speakers of the day, Rycherde Walters, tech. City Of Westminster Col lege and Apple + Epson representatives

1). Thomas will define the goals of colour management, and explain the theory behind it all. Understanding this is the key to Colour Management.

2). Neil will explain the theory behind profiling monitors using an Apple Cinema Display as "test-bed". This will show you just how good an LCD monitor can really be.

3). In this session we'll show how to build and work with custom profiles for high end digital backs and DSLR cameras. Thomas will do the practical stuff and Dietmar Fuchs from Gretag Macbeth will (and he can!) explain everything you ever wanted to know about camera profiling. We'll be showcasing GretagMacbeth's latest camera profiling tools (which are outstanding).

4). This session is about maintaining image integrity when moving images from scanner and camera spaces into regular workingspaces. Neil will also outline scanner profiling.

5). There is an alternative to camera profiling for DSLR cameras, namely working with files in Photoshop CS Camera RAW. Martin will show the nooks and crannies of Camera Raw and the File Browser, including some very cool automation features.

6). Jack will talk about the day to day practical application of colour management, and what it contributes to his business and his own exhibition work.

7). The panel session is open discussion for all the speakers of the day and a representative from Apple. This will be a good opportunity to tie everything together, and to put questions to the whole group.

9.30 - 10.10	Registration
10.15 - 11.00	1). CMS overview. *Neil Barstow*
11.00 - 11.50	2). Resolution and Unsharp Mask. *Thomas Holm*
15 min. break	
12.05 - 13.00	3). CMYK basics, Profiling Tech and CMYK standards. *Thomas Holm & Dietmar Fuchs*
1 hour lunch	
14.00- 14.45	4). Optimising printers prior to profiling (Postscript & Epson). *Neil B. & Thomas H.*
14.45-15.45	5). Softproof in Photoshop and Proofprint on RGB printers and RIPs. *Neil Barstow*
20 min break	
16.05 - 16.50	6). Proof Verification to ISO standards. *Thomas Holm*
17.00-18.00	7). Panel Q&A *All speakers of the day and Apple, Epson, Magnet-Harlequin representatives, along with Rycherde Wal ters and Jack Lowe.*

1). In the first session of the output day Neil will offer a Colour Management overview.

2). Here we'll explain resolution for output on offset and inkjet. How big a file do you really need. We'll include basic and advanced unsharp masking tutorials and explain the USM/ resolution relationship, an important consideration in perfecting optimization of your files for print.

3). In this section you'll get to understand CMYK, learn what "recipes" are appropriate for various output, how various settings can affect print and proof - and how you should go about choosing a CMYK space for your jobs and when you need to build your own profiles or have them built.

4). Profiling a printer is only half the equation. If you want sublime quality you need to linearize (calibrate) your RIP or at least find the optimum driver setting for your specific paper/ink combination, prior to profiling - here you'll see how this is done.

5). Getting "nice looking" prints is a real pleasure, but how about predictability? Proofing allows you to simulate both print and press extremely accurately, either on a monitor or printer. Accurate proofing saves time, money and aggravation.

6). There are many new developments in regard to standardization of press output. Now, anyone can verify that their own proofs are up to industry standards, and prove it. Thomas will show you how...

7). The panel session is open discussion with all the speakers of the day, Gary Martin, Studio Manager at Magnet Harlequin and Rycherde Walters tech. City Of Westminster College. Here is a good time to tie everything together. If you have burning questions about the day's session or other colour related issues, please don't hold back.

Each one day seminar is £200 + vat. per person.
For those wishing to attend both days the price is £320 + vat.

The seminars are to be held at Apple HQ, near Heathrow Airport. Upon receipt of payment full information about location and parking will be forwarded via E-mail. Parking charges will be explained when booking details are sent. (Parking location is, as yet, undecided 'til we have numbers, but probably at an Airport Hotel). We'll provide a scheduled bus from the carpark to Apple and back.

Simply add up the price for seats you are booking (price dependent on number of days), add VAT at the current rate and issue a cheque for that amount, *payable to Neil Barstow*.

Payment covers one (or two) full day sessions (depending on whether you book one or two days), all catering and transfer bus to/from carpark.

Unfortunately, there can be no admission for anyone without a prebooked ticket, and all booking and payment must be concluded no later than March 10th.

If you have any further questions please contact Neil Barstow: *seminar@neilbarstow.co.uk* or Thomas Holm: email@pixl.dk

For booking, please print this form, fill it out and post it with a cheque to:

Neil Barstow, (seminar)
93 Holland Road
BN3 1JP Hove
UK

CONFERENCE DATE (BOTH DAYS - OR 16th, 17th)

NUMBER OF SEATS YOU WANT TO BOOK

PARTICIPANTS NAME

PARTICIPANTS NAME

PARTICIPANTS NAME

NAME

ADDRESS 1

ADDRESS 2

CITY

POSTCODE

OTHER

TELEPHONE

E-MAIL