



EUROPEAN FEDERATION  
OF CINEMATOGRAPHERS

Partners:



## DIGITAL CINEMA CONFERENCE

Oslo, Norway, May 5<sup>th</sup> and 6<sup>th</sup> 2006

### Friday May 5th

Moderators: John French BSC / Andreas Fischer-Hansen DFF

- 10.00 **Welcoming the Conference.** Ms. Vigdís Lian , President Norwegian Film Institute, and Mr Andreas Fischer-Hansen , President IMAGO
- 10.10 **EDCF introduction:** John Graham , General Secretary, European Digital Cinema Forum.
- 10.20 **History of digital cinema:** Lasse Svanberg Swedish Film Institute.

### Pre-production

- 10.45 **High Definition TV medium and the Digital Cinema Medium:** Facts and fiction  
**Shooting on film or digital equipment:** Pros and cons.  
Discussion with three European cinematographers. Moderator: Kommer Kleijn SBC
- 11.30 **Deciding equipment:** HD-cameras presentation  
Grass Valley **Viper**, Arriflex **D-20**, Panasonic **Varicam** and others.
- 13.15 **Lunch**

### Shooting period

- 14.15 **Tests screening "StEM":** Dalsa 4K and Arri D-20 3K camera compared with film.  
SMPTE tests with comparing film and HD video.
- 14.45 **The DOPs control over "look" and colour management** John Chr. Rosenlund DOP  
How to establish bulletproof colour management and metadata  
database for the project: Presentation of software "Kframe OnSet"
- 15.25 **The future of film:** Kodak presents it thoughts for the future of filmmaking.  
Presentation of Kodak KLMS software
- 15.50 **Today and the future:** 0-point in color management, 2K, 4K, 6K. 10 Bit and 16 Bit  
colour depth – or floating 16 Bit – 25, 30, 50 or 60 frames per second-  
results for the creative possibilities.
- 16.30 **The digital production of "Black Night":** DOP Louis-Philippe Capelle

### Camera workshop / demonstration

- 17.00 **HD Camera in depth workshop.** Cameras present: Grass Valley Viper,  
Arriflex D-20, Panasonic Varicam and others. (Until 21.00)

### Screening

- 19.00 **Cinema Screening of "Black Night"** CamerImage award winning film  
shot on the Viper FilmStream camera.
- 21.00 **Cinema Screening "Sin City"**

## Saturday May 6th

### Digital postproduction

- 10.00 The Digital postproduction of "Sin City "
- 10.30 Digital intermediate and tools: Lustre, Nucoda, DaVinci and others  
*Lars Palmqvist* , Digital Film Lab Copenhagen
- 11.00 The DI Pipeline, customizing it on a project basis. *Peter Doyle*
- 11.45 The DI process from the lab's point of view.  
CineVator, new printer from hard disk video to negative/print in real-time 2K.
- 12.30 Lunch

### Projection systems / Cinemas

- 13.30 Cinemas of the future and the standards to come. Revolutionary new compression systems on its way? *Peter Wilson*, Chairman EDCF Tech. Module.
- 14.00 Flexibility in Cinema Projection Frame Rates: An opportunity not to miss. *Kommer Kleijn*  
IMAGO EDCF repr.
- 14.20 Digital projection: Screening demonstration of new 2K and 4K projectors.
- 15.00 Digital Cinema in th UK. *Thomas Høegh* , who has established several digital cinemas in Britain, talks about his experiences with digital cinema.
- 15.30 The World's largest D-Cinema interoperability trial: "NORDIC".  
*Patric von Sychowski* , Unique Digital Ltd

### Storing digital images for the future

- 16.00 The problem of storing our films for the future generations. Hard-disk, optical or analogue 35mm film storage?

### Camera workshop/demonstration

- 16.30 HD Camera in depth workshop. Cameras present: Grass Valley **Viper**, Arriflex **D-20**, Panasonic **Varicam** and others. (Until 21.00)

### Screening

- 19.00 Cinema HD Screening 4K
- 21.00 Cinema Screening 2K

### Conference location:

**Norwegian Film Institute,**  
Dronningens gate 16, 0105 OSLO Telephone: +47 2247 4500

### Conference administration:

#### **IMAGO**

Paul René Roestad, IMAGO General Secretary

c/o Laterna Magica as

Postbox 118 Roa,

0701 Oslo, Norway

Bank account(Norway):

Bank account (Intl./IBAN):

Telephone +47 2292 0140

Mail [laterna@laterna.no](mailto:laterna@laterna.no)

7087.05.07087

NO27 7087 0507 087