

IMAGO and NORWEGIAN FILM INSTITUTE invite to

# DIGITAL CINEMA CONFERENCE

OSLO, NORWAY, MAY 5TH AND 6TH 2006



NORWEGIAN FILM INSTITUTE [www.nfi.no](http://www.nfi.no)

PARTNERS



FILM  KINO



## REGISTRATION:

Conference delegate rate: NOK 1850,- (approx. Euro 240)

Register by Friday 21 April to: [laterna@laterna.no](mailto:laterna@laterna.no)

Updates on the conference programme and digital screenings at: [www.nfi.no/dcc](http://www.nfi.no/dcc)

## CONFERENCE LOCATION:

Norwegian Film Institute, Filmens Hus, Dronningens gate 16, N-0105 OSLO, Norway

Telephone: +47 22 47 45 00

E-mail: [ole.werring@nfi.no](mailto:ole.werring@nfi.no)

## CONFERENCE ADMINISTRATION:

IMAGO

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# PROGRAM

## FRIDAY MAY 5TH

### AT FILMENS HUS

Moderators: John French BSC /  
Andreas Fischer-Hansen DFF

**09.00 Registration and coffee**  
Ground Floor.

### 10.00 Welcoming the conference

*Ms. Vigdis Lian*, Managing Director,  
The Norwegian Film Institute and *Mr Andreas  
Fischer-Hansen*, President IMAGO.

### 10.10 EDCF introduction

*John Graham*, Secretary General, European  
Digital Cinema Forum.

### 10.20 History of digital cinema

*Lasse Svanberg*, The 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 cinemato-  
graphers. 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 Test screening "StEM"

Dalsa 4k and Arri D-20 3k camera compared  
with film. SMPTE tests with comparing film  
and HD video.

#### 14.45 The DOP's control over "look" and colour management

*John Chr. Rosenlund* DOP. How to establish  
bulletproof colour management and meta-  
data database for the project: Presentation of  
software "Kframe OnSet".

#### 15.25 The future of film

Kodak presents its thoughts for the future  
of filmmaking. Presentation of Kodak KLMS  
software.

#### 15.50 Today and the future

0-point in colour 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).

### DIGITAL SCREENINGS

**19.00 Cinema Screening of "Black  
Night"** (Nuit Noir, dir. Olivier Smoldes, 90  
min, 2005). CamerImages' award winning film  
shot on the Viper FilmStream camera.

**21.00 Cinema Screening "Sin City"**  
(dir. Robert Rodriguez, 124 min, 2005).

## SATURDAY MAY 6TH

### AT FILMENS HUS

Moderators: John French BSC /  
Andreas Fischer-Hansen DFF

### DIGITAL POST PRODUCTION

**10.00 The digital post production  
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 disc video to  
negative/print in real-time 2k.

#### 12.30 The digital reality from production to product

Challenges and possibilities for the business  
*Thomas Høegh*, Arts Alliance Media.

### 13.00 LUNCH

### PROJECTION SYSTEMS / CINEMAS

**14.00 Cinemas of the future and the  
standards to come:** Revolutionary new  
compression systems on its way? *Peter Wilson*,  
Chairman EDCF Technical Module.

#### 14.30 Flexibility in cinema

**projection frame rates:** An opportunity  
not to miss. *Kommer Kleijn* IMAGO EDCF repr.

**14.50 Digital projection:** Screening  
demonstration of 2k and 4k material.

#### 15.30 The World's largest D-Cinema interoperability trial: "NORDIC"

*Patrick von Sychowski*, Unique Digital Ltd.

### STORING DIGITAL IMAGES FOR THE FUTURE

**16.00 The problem of storing films for  
the future generations:** Hard disc, 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).

### DIGITAL SCREENING

**19.00 Feature film screening in 4k.**

**21.00 Screening in 2k.**

## MORE DIGITAL SCREENINGS!

Norwegian Film Institute's Cinematheque will  
program a series of digital cinema screenings  
in the evenings of Thursday 4, Friday 5,  
Saturday 6 and Sunday 7. On Sunday 7 there  
will also be digital screenings in the afternoon.

The digital screenings will be announced at  
**www.nfi.no/dcc**

Any changes to the conference program will  
be announced at the same address.