



DGA Special Projects Committee Presents

DIGITAL DAY 2016

Light Field of Dreams: The Virtual Future

**Saturday,
JULY 30**

Doors open at 9:00 a.m.
Theater Program:
10:30 a.m. to 4:00 p.m.



DIGITAL DAY PROGRAM

Programming subject to change – For updates see Digital Day notice on www.dga.org

PANELS & PRESENTATIONS IN THEATERS 1 & 2:

DIGITAL LANDSCAPE: INSIDE *THE JUNGLE BOOK*

- Discover the cutting-edge VFX used in *The Jungle Book*. Presented by Director **Jon Favreau** and 2nd Unit Director/VFX Supervisor **Rob Legato**.

EXPAND SCOPE: VIRTUAL REALITY & MIXED REALITY

- An in-depth conversation with **Chris Milk**, Founder and CEO of Within/Founder and Creative Director of Here Be Dragons. Moderated by Director **Jeremy Kagan**, DGA Special Projects Committee Chair.
- Join Chris and other pioneer directors in the virtual reality industry as they discuss how to build narratives in a new medium for storytelling. Panelists: **David Gelb** (*Hoverboard*); **Randal Kleiser** (*Defrost*); Co-founder/Creative Director of Felix & Paul Studios, **Paul Raphaël** (*LeBron James—Striving for Greatness*); and **Lucy Walker** (*A History of Cuban Dance*).
- Embrace real humans for Virtual Reality and Mixed Reality storytelling using Holographic Video developed for HoloLens. Presented by **Steve Sullivan**, Leader of Holographic Video Team at Microsoft.

A LOOK INTO THE FUTURE OF CINEMA

- See the latest advancements in camera and new technologies used for storytelling. Panelists: **Paul Debevec**, Chief Visual Officer, USC Institute for Creative Technologies; **Jon Karafin**, Head of Light Field Video, Lytro; **Dave Stump**, ASC (Cinematographer, *Buds*); **Cevat Yerli**, Founder, CEO and President, Crytek. Moderated by Director **Randal Kleiser**.

AESTHETIC & TECHNICAL CONSIDERATIONS FOR CHOOSING THE RIGHT LENS

- Hear **Dan Sasaki**, VP of Optical Engineering, Panavision, explain how choices in optics can evoke a unique aesthetic, tailored to a director's creative vision.
- Focus on lens mapping and decisions that interplay with lens choices. Presented by **Larry Fong**, ASC (*Batman v Superman: Dawn of Justice*) and **Mark Weingartner**, ASC (Visual Effects Director of Photography, *Interstellar*).

SURVIVING & THRIVING INTO THE NEXT DIGITAL ERA

- Examine how the adoption of UHD, HDR, and WCG technologies is creating a tipping point and changing how content will be distributed and consumed in the near future. Presented by **Michael Cioni**, President, Light Iron.

LOBBY EXHIBITS & HANDS-ON DEMOS:

- DISCOVER** how Academy Color Encoding System (ACES) can give consistent color from set to screen on your next production and protect it for the coming High Dynamic Range future. (Demo by ACES - Academy Color Encoding System)
- LEARN** about the latest developments in technology-enabled payroll and digital production-management services to better streamline your payroll, accounting, residuals, workers' compensation and production incentive needs. (Demo by Cast & Crew)
- IMMERSE** yourself in the second episode of *Defrost*, shot stereoscopically in 360 degrees using Nokia's OZO camera. (Demo by Feral Dog Productions)
- UNLEASH** your creative potential and bring your vision to life with Film Engine's virtual production tools, and sample the future of linear VR storytelling with *Code Name: Skyharbor*. (Demo by Film Engine)
- EXAMINE** some of the most popular and advanced VR camera rigs for a wide range of budgets and content with knowledgeable and experienced VR DPs and DITs and manufacturer reps. (Demo by International Cinematographers Guild (ICG))
- EXPLORE** the ultimate creative tool for cinema and broadcast, providing breakthrough capabilities and unparalleled flexibility on set and in post-production. (Demo by Lytro Cinema)
- TRANSFORM** your environment with mixed reality that allows you to interact simultaneously with both 3D holographic content and the physical world around you. (Demo by Microsoft HoloLens)
- ENHANCE** your pre-production processes with a 10 foot interactive wall coupled with collaborative software. (Demo by Nureva Span Ideation System)
- EXPERIENCE** groundbreaking large-format cinematography with the new Millennium DXL and internally motorized Primo 70 lenses. (Demo by Panavision)
- DESIGN** your next film using VR Shot Designer, based on real world cameras and techniques that allow film makers the ability to scout, prep, block, and shoot virtual and real locations. (Demo by Tangerine Apps)
- INTEGRATE** live-action performances into CGI 3D or stereo 3D scenes by converting the footage into photorealistic CGI objects that can be fully interacted with CGI fluid, fire, and physics simulations. (Demo by True3D™)
- STEP** inside extraordinary, story-driven VR experiences. (Demo by Within and Here Be Dragons)
- CONTROL** the creative process from production to post with a game-changing wireless tablet that provides real time monitoring, recording and playback, generates and shares time stamped notes, and syncs script to recorded content and more. (Demo by Zullavision)

Participation or mention of any company or product in the program does not constitute endorsement or recommendation by the DGA.

SEE REVERSE FOR REGISTRATION FORM

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DIGITAL DAY REGISTRATION FORM

Cost of Digital Day includes Lunch and Refreshments.

Name: _____

Organization / Affiliation: _____

*Mailing Address: _____

Phone: _____

*Email Address: _____

Fee: \$40.00 Total Cost: \$ _____

Check # _____ (please make check payable to Directors Guild of America)

Credit Card #: (Visa/MC/Amex only) _____

Billing Address: _____

Billing Zip Code: _____ Exp. Date: _____

Signature: _____ Date: _____

Please mail Registration Form to:

**Directors Guild of America, Digital Day
c/o Special Projects
7920 W. Sunset Blvd.,
Los Angeles, CA 90046**

Credit Card Registration Forms
may be emailed to:
ccepeda@dga.org

NO REFUNDS OR CANCELLATIONS AFTER JULY 25th

For further information, please call (310) 289-2088 or go to www.dga.org.