

## Wednesday, June 9

8 a.m.-9:15 a.m.

### 3D Displays 101

Speaker: Arthur Berman

Room: N231

This seminar will provide the basics for understanding the technologies of 3D displays including the strengths and weakness of each, the applications where they are best suited, and the trends in technology development.

8 a.m.-9 a.m.

### Dimensionalized Experience: Bringing 3D to Your Entire Visual Computing Experience

Speaker: Andrew Fear

Room: N233

This seminar will focus on PC-based 3D solutions describing content generation, GPU trends, and 3D display and glasses options for home and pro use.

10:30 a.m.-11:50 a.m.

### 3D in Home Theater

Speaker: Michael Williams

Room: N233

This seminar will provide the 3D technology basics and explain how to make money on this new opportunity.

## Thursday, June 10

8 a.m.-9:15 a.m.

### Understanding and Delivering Projector-based Stereoscopic 3D

Speaker: Dermot Quinn

Room: N231

This seminar will provide a comprehensive overview of today's 3D projection applications, practical implementation methods, and trends that will affect the future.

10:30 a.m.-11:30 a.m.

### 3D Content is Coming

Speaker: Greg Passmore

Room: N231

3D content creation requires new equipment, tools, workflows, and creative methods. This seminar will provide a foundation for understanding how 3D content is created and/or converted.

## Theaters

Barco 3D Theater N3262

NEC Display Solutions Theater N3254

Harkness Screens and RealD Pro Theater N3246

Christie Digital 3D Theater N3238

10:30 a.m.-11:45 a.m.

### Evaluating 3D Displays: Visual Techniques and Measurement Procedures

Speaker: Michael Rudd

Room: N231

Learn how to evaluate 3D displays, how and why they are different from 2D displays, and the test procedures needed to assess and recommend solutions.

12:30 p.m.-2 p.m.

### 3D for the Learning Environment: Understanding the 3D Ecosystem and How It Applies to Immersive Teaching

Speaker: Michael Guillory

Room: N233

Learn all of the components that make up the 3D ecosystem for classrooms and discover how 3D teaching can improve test scores while increasing profits for resellers.

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### Multimegapixel 3D: Challenges and Solutions

Speaker: Sander Phipps

Room: N233

Multi-megapixel 3D displays can be very impressive, but there are challenges in creating these solutions. This seminar will discuss market needs and good design, setup, and calibration methods.

12:30 p.m.-1:30 p.m.

### Single-lens 3D Projection: Essential Knowledge for Every Buyer

Speaker: Chris Ward

Room: N231

Learn how to identify the right components for a single-lens 3D projection solution and how to assemble the system, optimize it, and evaluate the 3D image.

2:30 p.m.-3:45p.m.

### Light Field and Holographic 3D Displays

Speaker: Tibor Balogh

Room: N233

This seminar will discuss advanced glasses-free 3D displays that are available today and provide a details on the technology, technical trends, and market applications for these advanced systems.

2:30 p.m.-3:30 p.m.

### Technical Considerations for Delivering 3D Content to the Home

Speaker: Guido Voltolina

Room: N231

This seminar will address the problem of delivering quality (stereoscopic) 3D content to the home, highlighting the requirements and technologies to encode, deliver, and display.

## 3D Booths to Visit

### Central Hall

Canon U.S.A. C5524

Clear-Com C6374

DVI Gear C5338

Mocomtech C7455

MultiDyne Video & Fiber Optic Systems C4823

SeaChanger C6879

### North Hall

Almo Professional A/V N1125

Christie Digital Systems N1203

Darim Vision N1911

Digital Projection International N939

Digital Video Enterprises N2632

Doremi Labs N1951

Perfect Path by PPC N717

RT Com USA N1167

Verrex N2024

Vista Systems N1203

## Thursday, June 10

2:30 p.m.-3:50 p.m.

### 3D in Home Theater

Speaker: Michael Williams

Room: N233

This seminar will provide the 3D technology basics, but also explain how to make money on this new opportunity.

2:30 p.m.-4 p.m.

### Capitalizing on Glasses-free 3D

Speaker: Tom Zerega

Room: N231

Learn all the aspects of successful no-glasses 3D displays from captivating content creation to deployment of displays and networks and successful business models.

## Friday, June 11

8 a.m.-9 a.m.

### Multimegapixel 3D: Challenges and Solutions

Speaker: Sander Phipps

Room: N231

Multi-megapixel 3D displays can be very impressive, but there are challenges in creating these solutions. This seminar will discuss market needs and good design, setup, and calibration methods.

8 a.m.-9 a.m.

### Stereoscopic 3D to the Home Ecosystem, Opportunities, and Challenges

Speaker: Ethan Schur

Room: N233

This seminar provides overview of 3D content creation process, distribution options, and display system solutions for commercial and home applications with a special emphasis on 3D formats and signal management.

10:30 a.m.-11:30 a.m.

### Interactive 3D Content Drives Profitability in Corporate Market

Speaker: Mats Johansson

Room: N233

Can 3D content improve performance/training and provide a revenue stream for suppliers? Find out via case studies in energy, defense, education and aerospace.

10:30 a.m.-11:30 a.m.

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Speaker: Chris Ward

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12:30 p.m.-2 p.m.

### Auto-stereoscopic Technology, Markets, and Application

Speaker: Pia Maffei

Room: N233

Where can no-glasses 3D best be used and how can system integrators, creative

## 3D Booths to Visit

### North Hall, 3D Pavilion

3D@Home Consortium N3054

3DTV N3056

Alioscopy Pavilion N3062

Applied Ideas F

Creative Digital Images A

Digitell N3057

Fraunhofer HHI I

Freeman Audio Visual Solutions H

Holografika N2957

Insight Media N3055

Lightspeed Design N3144

N4D G

NavTech J

Numerix D

Real 3D Display B

Southeastern Institute of

Manufacturing and Technology

(SIMT) C

agencies, and businesses profit from this emerging opportunity? This class will give you the answers.

12:30 p.m.- 1:45 p.m.

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## Alioscopy Pavilion (N3062)

Alioscopy, along with its partners, is recognized today as being a worldwide technology leader in the field of 3D displays. Worldwide the company has garnered praise from a multitude of clients in a variety of vertical markets such as media and entertainment, museums, luxury industry, medical, automotive, government, education, architecture, engineering, and construction.

### Participants:

3DTV Solutions

Applied Ideas

Creative Digital Images

Fraunhofer HHI

Freeman Audio Visual

Solutions

N4D

Navtec

Numerix Strategies

Real 3D Display

Southeastern Institute

of Manufacturing &

Technology (SIMT)

TurboSquid

Useful Progress