

# Workshop Agenda

## Sunday, February 09, 2014

**Madren Conference Center Connector**

**7:00 pm – 9:00 pm** | Opening Reception – Heavy Hor-d’Oeuvers;  
First Impressions

## Monday, February 10, 2014

7:00 am – 8:00 am Continental Breakfast *Martin Inn Guest Only*

**Madren Conference Center**

**Bell South Auditorium**

7:30 am – 8:00 am | Registration

8:00 am – 8:30 am | Welcome & Introductions  
Jim Bottum, CIO  
Workshop Organizers

8:30 am – 9:00 am | Workshop Overview

9:00 am – 10:30 am | Panel

10:30 am – 10:45 am | Break

**Madren Conference Center**

**Meeting Rooms III & IV**

10:45 am – 11:45 am | Meet the Panelist

*Registered Workshop Participants Only*

**Madren Conference Center**

**Ballroom B**

11:45 am – 12:45 pm | Lunch

**Campus Wide Event – Registration Required**

*“Visualization: Past, Present and Future at Boeing”*

*\* Christopher J. Senesac*

*Sr. Process and System Architect*

12:45 pm – 1:00 pm | Travel to Hendrix Student Center  
Madren Conference Center Entrance

**Hendrix Student Center, David Peebles Room 206**

1:00 pm – 1:30 pm | Mentoring Activity with Dr. Nancy Amato  
*Registered Workshop Participants Only*

1:30 pm – 2:00 pm | Networking Activity/ Break

**Hendrix Student Center, McKissick Theater**

2:00 pm – 3:00 pm | **Keynote Address**

**Campus Wide Event – Registration Required**

*“Sampling-Based Motion Planning: From Intelligent CAD to Crowd Simulation to Protein Folding*

*\* Nancy Amato, PhD*

*Distinguished ACM Lecturer, Texas A&M University*

3:00 pm – 3:15 pm | Walk to Academic Success Center

**Academic Success Center Room 118**

3:15 pm – 4:15 pm | Visualization Demo

**Campus Wide Event – Registration Required**

**\*\* Michael Smith, PhD**

*Visual Media Architect*

*Academic Program Director with Intel*

4:15 pm – 4:30 pm | Walk to McAdams Hall

**Concurrent Lab Tours**

**McAdams Hall**

	<b>Group A</b>	<b>Group B</b>	<b>Group C</b>
4:30 pm – 4:40 pm	SAVAGE Lab	DPA Lab	VE Lab
4:45 pm - 4:55 pm	VE Lab	SAVAGE Lab	DPA Lab
5:00 pm - 5:10 pm	DPA Lab	VE Lab	SAVAGE Lab

SAVAGE Lab  
DPA Lab

McAdams Room 304C  
McAdams Room 118

Dr. Don House  
Gina Nearing  
Mandy Morland

VE Lab

McAdams room 102?

Lauren Dukes

SAVAGE: Simulation, Animation, Visualization And Games for Education

● DPA: Digital Production Arts ● VE: Virtual Environments

## Monday, February 10, 2014

5:15 pm – 5:30 pm Meet at Cooper Library *East Side Parking Lot*  
Travel back to Madren Conference Center

### *Madren Conference Center*

#### *Ballroom B*

5:30 pm – 6:00 pm | Poster/Audio Visual Setup  
*By Workshop Participants*

### Poster/Visualization Showcase

### *Madren Conference Center*

#### *BellSouth Auditorium*

6:00 pm – 6:45 pm | Fast Forward *Workshop Participants*  
6:45 pm – 7:45 pm | Audio Visual Presentations

#### *Ballroom B*

7:45 pm – 9:00 pm | Poster Session *Workshop Participants*

Presentations:

7:45 pm – 8:15 pm | Even Numbered Posters  
8:15 pm – 8:45 pm | Odd Numbered Posters

9:00 pm | Poster Removal *Workshop Participants*

## Tuesday, February 11, 2014

7:00 am – 7:45 am | Continental Breakfast *Martin Inn Guest Only*

8:00 am | Bus Leaves Madren Conference Center for ITC  
*Martin Conference Center Entrance*

8:30 am – 9:30 am | Advanced Material Research Park  
Information Technology Center Tour  
**Jay Harris**  
Director Services Engineer

9:30 am – 10:00 am | Bus Leaves ITC for Campus

### *Strom Thurmond Institute*

10:00 am – 10:15 am | Group Photo *Amphitheater (Outside)*  
*In case of rain: meet at Cooper Library East Side Parking Lot*

### *Concurrent Activities*

*10:15am – 10:35 am*

#### *Group A: Jim Self Auditorium*

#### **Campus Wide Event – Registration Required**

*“High Resolution Image in Heritage and Archaeological Documentation.  
New Techniques and Boundaries”*

#### *Benjamin Rennison*

Archaeologist and Metrologist  
Clemson University Restoration Institute (CURI)

#### *Group B: IRVR Nancy Thurmond Conference Room*

Intelligent River Command Center Tour  
*Registered Workshop Participants Only*

### *Daniel Hall*

#### *Room 304*

10:35 am – 11:00 am | Social Media Listening Center

### *Concurrent Activities*

11:10 am – 11:45 am

#### *Group A: IRVR Nancy Thurmond Conference Room*

Intelligent River Command Center Tour  
*Registered Workshop Participants Only*

#### *Group B: Jim Self Auditorium*

#### **Campus Wide Event – Registration Required**

*“Visualization in Maritime History: Using the Techniques of 3D  
Visualization to Interpret and Analyze Maritime Archaeological Sites”*

#### **Michael Scafuri**

Archaeologist and Metrologist  
Clemson University Restoration Institute (CURI)

11:45 am – 12:00 pm | Walk to Hendrix Student Center (HSC)

**Hendrix Student Center  
Ballroom B**

12:00 pm – 1:00 pm | Lunch

**Campus Wide Event – Registration Required**

*“Visualization at Kitware”*

*\* Casey Goodlett, PhD*

*Sr. Process and System Architect, Kitware, Inc.*

1:00 pm – 1:30 pm | Break

**Hendrix Student Center  
McKissick Theater**

1:30 pm – 2:30 pm | **Keynote Address**

**Campus Wide Event – Registration Required**

*“Cinematic Visualizations for Discovery, Outreach,  
and Digital Literacies”*

*Donna Cox, PhD*

*Director of the Advanced Visualization Laboratory (AVL) at the  
National Center for Supercomputing Applications (NCSA)*

**Hendrix Student Center**

2:30 pm – 2:45 pm | Networking/Break

**2:45 pm – 3:30 pm | Concurrent Activities**

**Hendrix Student Center**

**Ballroom B**

Employment Opportunities at Kitware, Inc.  
For High School, Undergraduate and Graduate Students

**Campus Wide Event – Registration Required**

**Meeting Room A**

Funding, Research and Collaborative Opportunities  
For Post-docs, Junior Faculty, Research Scientist

**For Registered Workshop Participants**

**Meeting Room B**

Writing Grant Proposals  
For Post-docs, Junior Faculty, Research Scientist

**For Registered Workshop Participants**

*\* Kitware, Inc. Supports BPViz 2014*

**Digital Resource Laboratory  
Cooper Library**

**For Workshop Speakers and Panelists**

3:30 pm – 4:00 pm | Convene at Hendrix Student Center

**Hendrix Student Center  
McKissick Theater**

4:00 pm – 5:00 pm

2015 BPViz Workshop Planning • Feedback (Surveys) from Participants  
• Announce Winner of Poster Competition • Reimbursement Details  
Transportation to GSP Logistics

5:00 pm – 5:30 pm | Walk/transport to Underground Recreation Center

**Underground Recreation Center**

5:30 pm – 7:30 pm | Networking Activity

Dinner  
Last Impressions  
Closing Remarks  
Workshop Adjourns

7:30 pm – 8:00 pm | Transport Participants to Martin Inn  
Pickup on Union Drive (near Mail Services)

**Wednesday, February 12, 2014**

7:00 am – 8:00 am | Continental Breakfast **Martin Inn Guest Only**

11:00 am | Participants Check out of Martin Inn

8:00 am – 12:00 pm | Bus Transports Workshop Participants to GSP

Pick up times at Madren Conference Center  
8 am • 10 am • 12 pm