1100 – 1730  **REGISTRATION OPEN**
GRANBY BALLROOM FOYER

1230 – 1245  **MODSIM WORLD 2019 WELCOME AND OPENING REMARKS**
GRANBY BALLROOM DE

- **Welcome and Opening Remarks**
  - Mr. Marco Estrada
  - Integrated Digital Shipbuilding, Change Management and Communications, Newport News Shipbuilding
  - MODSIM World 2019 Conference Chair

- **Introduction of Congressional Keynote Speaker**
  - RADM James A. Robb, USN (Ret)
  - President, National Training & Simulation Association

1245 – 1300  **CONGRESSIONAL KEYNOTE ADDRESS**
GRANBY BALLROOM DE

- Congressman Bobby Scott
  - VA-03

1300 – 1330  **INTRODUCTION OF INDUSTRY KEYNOTE SPEAKER**
GRANBY BALLROOM DE

- Mr. Marco Estrada
  - Integrated Digital Shipbuilding, Change Management and Communications, Newport News Shipbuilding
  - MODSIM World 2019 Conference Chair

- **Industry Keynote Address**
  - Mr. Brian Fields
  - VP of Business Transformation, Newport News Shipbuilding

1330 – 1430  **SPECIAL EVENT: SENIOR MILITARY PANEL**
GRANBY BALLROOM DE

The theme for the Senior Military panel is "Training and Readiness in the Digital Age - how is the digital transformation affecting the way modern military trains." The panel will aim to provide understanding of the challenges our military faces today to maintain readiness in a continuously changing digital world.

- **RADM James A. Robb, USN (Ret)**
  - President, National Training & Simulation Association
  - Moderator

- **CAPT Timothy M. Hill, USN**
  - Commanding Officer, Naval Air Warfare Center Training Systems Division (NAWCTSD)

- **Col Robert Epstein, USAF**
  - Commander, Air Force Agency for Modeling and Simulation (AFAMS)

- **COL Lawrence Mullany, USA**
  - Environment Operations Division Chief, Joint Staff J7 Deputy Directorate for Joint Training
AGENDA | MONDAY, APRIL 22

1400 – 1900 EXHIBIT HALL AND INNOVATION CORNER HOURS
GRANBY BALLROOM FOYER

**Innovation Corner: Extending Medical Training Beyond Reality**

The Innovation Corner is dedicated to demonstrating technologies that are pushing the envelope. We’re packing VR, Haptics and Genetic Engineering into the Innovation Corner for 2019. Stop by, check out the demos and chat with Innovation Panel speakers at this unique event.

**Demonstrations:**

- **Quantified Design Solutions:** Real-Time facial animation, Scenario Design
- **JANUS Research:** Haptics, Scenario Design
- **Plas.md:** Real-Time motion capture, 3D Modeling, Scenario Design
- **ICF:** Subject Matter Expertise, Scenario Design

1430 – 1500 NETWORKING BREAK AND DEDICATED EXHIBIT TIME
GRANBY BALLROOM FOYER

1500 – 1630 SPECIAL EVENT: “THE SIMULATION CENTURY” – THE BIG LEAP FROM BIG DATA TO IMMERSIVE INTELLIGENCE
GRANBY BALLROOM DE

This is our seventh annual session to address the growing issue of managing the human/machine interface as we hurtle towards the Singularity. We will continue our discussion of how to achieve fluency with smarter balance between humans and machines to optimize outcomes. The Simulation Century Panel presentations this year will focus on technologies that can easily be applied to provide 10x returns on investment in less than twelve months! Don’t miss this session for ideas you can implement this year with high multiple returns on investment.

**Mr. Richard Boyd**
“10x ROI Machine Learning Ideas to Implement this Year”
CEO, Tanjo, Inc.
Moderator

**Mr. Troy Knight**
“The Future of Learning: Advanced Technologies and Behavioral Nudges thru Gaming”
Founder & Chief Executive Officer, BLDG-25

**Ms. Simona Georgescu**
“Harnessing Simulation to Better Equip Manufacturers in an Evolving B2B World”
Founder & President, Adduco Communication

**Mr. Allen Badeau**
“Robotic Process Automation”
CTO, NCI Inc
1630 – 1730

SPECIAL EVENT: “A PAIR OF ACES” – YOUR DATA IN A BIG DATA SOCIETY
GRANBY BALLROOM DE

In this second annual session, we will continue discussing the role of data in society. Is it for the people or simply of the people? A duality is at play - people share personal data to improve their healthcare and business transactions, yet there is growing concern in how the “ruling class” has performed in deploying increasingly sophisticated data science techniques to use their data. Our discussion focuses on data and trending data science techniques.

Join in on the discussion with your mobile device as our panelists provide insights on the use of personal data in a big data world and how striking a reasonable balance involves both people's rights and responsibilities.

Mr. Jay Gendron  
Data Scientist, USAA  
Moderator

Dr. Eric Weisel  
Executive Director, VMAK  
Moderator

Dr. Justin Brunelle  
Principal Researcher, The MITRE Corporation

Dr. Aaron Glassman  
Chair, Department of Technology Management, Embry-Riddle Aeronautical University -Worldwide

Ms. Lauren Green, MPH  
Clinical Data Specialist, EVMS-Sentara HADSI

1730 – 1900

OPENING NETWORKING EVENT
GRANBY BALLROOM FOYER

Sponsored by: VMAK Industry Association

MODSIM World opening reception, a networking event on the opening night of the event that will include industry, academia and government attendees involved in the modeling and simulation community. This standing reception will be heavy appetizers and beverages served at various stations throughout the lobby of the Hilton, participants will have the chance to network and visit exhibitor tables to discover the latest in simulation technology.

Welcome Remarks

Mr. Marco Estrada  
Integrated Digital Shipbuilding, Change Management and Communications, Newport News Shipbuilding  
MODSIM World 2019 Conference Chair

Mr. Rob Grimes  
General Dynamics Information Technology  
VMAK Industry Association Co-Chair
0700 – 1730  |  REGISTRATION OPEN
GRANBY BALLROOM FOYER

0745 – 0845  |  CONTINENTAL BREAKFAST
GRANBY BALLROOM FOYER

0845 – 0900  |  DAY TWO WELCOME AND OPENING REMARKS
GRANBY BALLROOM DE

Opening Remarks
Mr. David Jones
President, Quantified Design Solutions
MODSIM World 2020 Conference Chair

Introduction of Government Keynote Speaker
RADM James A. Robb, USN (Ret)
President, National Training & Simulation Association

0900 – 0930  |  GOVERNMENT KEYNOTE SPEAKER
GRANBY BALLROOM DE

Government Keynote Address
Dr. Sae Schatz
Director, ADL Initiative

0930 – 1000  |  SPECIAL EVENT: INTERNATIONAL PERSPECTIVE – THE STORY OF FINLAND’S DIGITAL TRANSFORMATION
GRANBY BALLROOM DE

Join us, as Finland’s Executive Director for Digital Transformation of Finnish Industries, Mr. Pekka Sivonen, an accomplished global leader in Digital Transformation shares Finland’s journey in successfully implementing a nationwide strategy and structure to become one of the world’s leaders in digital infrastructures/economy enabling all key vertical market segments. Pekka will share Finland’s Digital Transformation Strategy, already a success story and also discuss what the future holds for Finland’s Digital Strategy including collaboration opportunities.

Mr. Pekka Sivonen
Executive Director, Digital Transformation of Finnish Industries Ecosystems, Business Finland

1000 – 1730  |  EXHIBIT HALL AND INNOVATION CORNER HOURS
GRANBY BALLROOM FOYER

1000 – 1030  |  NETWORKING BREAK AND DEDICATED EXHIBIT TIME
GRANBY BALLROOM FOYER
The integration of modeling and simulation into defense and homeland security will fundamentally change how we plan, train, prepare and perform our stated missions. It also involves a cultural change that will require us to continually challenge the status quo and experiment often in order to optimize our mission effectiveness. This might mean walking away from long-standing processes and beliefs in favor of practices that are still being defined. This panel will explore which conventions need to change, emerging new practices, and the benefits to Defense and Homeland Security.

Mr. Chris Davidson  
Lieutenant Commander, RAN, Naval Surface Warfare Center Dahlgren Division - Dam Neck Activity  
Moderator

Dr. Syed Mohammad  
Director, Modeling and Simulation Technology Center, Department of Homeland Security Science and Technology Directorate

Mr. Wayne Buck  
Modelling & Simulation Specialist, NATO Capability Development Division of Allied Command Transformation

Dr. Eric Weisel  
Executive Director, VMASC

Mr. David Shuttleworth  
Research, Development, and Acquisition Community Lead, Navy Modeling and Simulation Office

1200 – 1300  
LUNCH AND DEDICATED EXHIBIT TIME  
GRANBY BALLROOM ABC AND GRANBY BALLROOM FOYER

1300 – 1500  
PAPER SESSION I

**Analytics and Decision-Making Track**

**FUSION**

1300 – 1330  
Quantum Computing: Evaluating Potential Quantification of Projective Psychological Test Scoring  
Dr. Mark Davis  
Wood Duck Research

1330 – 1400  
Leveraging IIoT for Machine Self-Healing While the Pool of Experienced Maintenance Mechanics Slowly Evaporates  
Mr. Chris Lang  
Old Dominion University

1400 – 1430  
A Tabu Search Heuristic for a Mixed Strength Sensor Location Problem  
Dr. Rex Kincaid  
College of William and Mary

1430 – 1500  
Avoiding Big Data Overload in an Adaptive Training Use Case  
Dr. Brent Fegley  
Aptima, Inc.  
Dr. Alan Carlin  
Aptima, Inc.
### Cross Reality Track
**IMAGINATION**

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Presenter</th>
<th>Organization</th>
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</thead>
<tbody>
<tr>
<td>1300 – 1330</td>
<td>The Past Present and Future of XR for Space Exploration</td>
<td>Mr. Joel Ryan</td>
<td>Big Timber Games, SAIC</td>
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<tr>
<td>1330 – 1400</td>
<td>Augmented Reality for Training and Operational Support Solutions</td>
<td>Ms. Claire Hughes</td>
<td>Design Interactive Inc.</td>
</tr>
<tr>
<td>1400 – 1430</td>
<td>Photogrammetry in 3D Content Development</td>
<td>Mr. Joel Ryan</td>
<td>Big Timber Games, SAIC</td>
</tr>
<tr>
<td>1430 – 1500</td>
<td>A Mixed Reality Platform for Enhanced Military Training</td>
<td>Mr. Craig Clark</td>
<td>Kratos Technology and Training Solutions</td>
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### Science and Engineering Track
**ENERGY 2**

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Presenter</th>
<th>Organization</th>
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</thead>
<tbody>
<tr>
<td>1300 – 1330</td>
<td>Test and Evaluation of Autonomous Vehicles using Simulated Environments</td>
<td>Mr. Thomas Laverghetta</td>
<td>Old Dominion University</td>
</tr>
<tr>
<td>1330 – 1400</td>
<td>Objective Metrics for Evaluating Flight Training Simulators</td>
<td>Mr. Ahmad Momani</td>
<td>Binghamton University</td>
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<tr>
<td>1400 – 1430</td>
<td>Monte Carlo Simulation of Hedonic Games</td>
<td>Dr. Andrew Collins</td>
<td>Old Dominion University</td>
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### Training and Education Track
**ENERGY 1**

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<tr>
<th>Time</th>
<th>Title</th>
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<tbody>
<tr>
<td>1300 – 1330</td>
<td>Considerations for Training Evaluations of Emerging Technologies</td>
<td>Dr. Julian Abich, IV</td>
<td>Quantum Improvements Consulting</td>
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<tr>
<td>1330 – 1400</td>
<td>New Paradigms Call for New Evaluation Methods: Moving Beyond Kirkpatrick</td>
<td>Ms. Lara Bove</td>
<td>SAIC</td>
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<tr>
<td>1400 – 1430</td>
<td>Improving Workforce Development Initiatives using Augmented Reality Technology</td>
<td>Ms. Mia Joe</td>
<td>Newport News Shipbuilding</td>
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<tr>
<td>1430 – 1500</td>
<td>Advancing Telemedicine through Medical Simulation in Emergency Medicine</td>
<td>Dr. Jessica Schoen</td>
<td>Mayo Clinic Health System, Albert Lea and Austin</td>
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</table>
1500 – 1530  NETWORKING BREAK AND DEDICATED EXHIBIT TIME
GRANBY BALLROOM FOYER

1530 – 1730  PAPER SESSION II

Analytics and Decision-Making Track
FUSION

1530 – 1600  Word Has It: Text Analytics for Topic Modeling of MODSIM Track Papers
Mr. Jay Gendon
USAA

1600 – 1630  Using AI and Natural Language Generation to Automate Pharmaceutical Clinical Study Reports
Mr. Jeffery McCrindle
Yseop

1630 – 1700  Building a Machine Learning Classification Pipeline for Predicting Navy Reserve Mobilization Cancellations
Mr. Andrew Turscak  Mr. Mark Moreno
Booz Allen Hamilton  CNRFC
Dr. Robert Milletich  
Booz Allen Hamilton

1700 – 1730  Understanding the Prevalence of Bidirectional Architecture in Language Models
Mr. Ryan Baxley
Franciscan University of Steubenville

Cross Reality Track
IMAGINATION

1530 – 1730  Panel: Measuring and Optimizing the Impact of XR Experiences – Impact Results and Lessons Learned
Mr. Vance Souders  Mr. Kishan Shetty
Plas.md  JANUS Research
Mr. David Jones  Mr. Tyler Gates
Quantified Design Solutions  Brightline Interactive
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<tr>
<th>Time</th>
<th>Session</th>
<th>Title</th>
<th>Speaker</th>
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<tbody>
<tr>
<td>1530</td>
<td>Science and Engineering Track</td>
<td><strong>ENERGY 2</strong></td>
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<tr>
<td>1530 – 1600</td>
<td>A Reusable Simulation Environment for Digital Engineering</td>
<td>Mr. George Gilman</td>
<td>NSWC PCD</td>
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<tr>
<td>1600 – 1630</td>
<td>Explorative Visualization of Volume Flow Data via Slice Textures</td>
<td>Mr. Ahmet Saglam</td>
<td>Old Dominion University</td>
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<tr>
<td>1630 – 1700</td>
<td>Human Subjects Experiment Data Collection for Validating an Agent-based Model</td>
<td>Dr. Andrew Collins</td>
<td>Old Dominion University</td>
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<tr>
<td>1700 – 1730</td>
<td>Development of BIM (Building Information Modeling) concept applied to projects of Substations Integrated with the Geographic Intelligence System (GIS)</td>
<td>Dr. Gerson Flavio Mendes De Lima</td>
<td>Federal University of Uberlandia</td>
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<td>1730 – 1930</td>
<td>Training and Education Track</td>
<td><strong>ENERGY 1</strong></td>
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<tr>
<td>1530 – 1600</td>
<td>Enhancements for Homeschooling and ADL: Virtual Humans, Technologies and Insights</td>
<td>Dr. Mark Davis</td>
<td>Wood Duck Research</td>
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<tr>
<td>1600 – 1630</td>
<td>Pedagogical Tools to Enhance Communication Skills: Interactive Virtual Tutorial Environments</td>
<td>CDR Dan Davis, USN (Ret)</td>
<td>University of Southern California</td>
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<td>1630 – 1700</td>
<td>Monitoring Engagement and Motivation Across Learning Environments</td>
<td>Dr. Benjamin Bell</td>
<td>Eduworks Corporation</td>
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<tr>
<td>1700 – 1730</td>
<td>Enabling Enactive Learning to Implement Modeling, Simulation and Training Technologies</td>
<td>Mr. Nicholas Armendariz</td>
<td>University of Central Florida</td>
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<td>1730 – 1930</td>
<td>OFFSITE NETWORKING EVENT</td>
<td><strong>BLUE MOON RESTAURANT, WATERSIDE DISTRICT</strong></td>
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<td>*Pre-registration and pre-payment are required for this event</td>
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<td><strong>Sponsored by: Unreal Engine</strong></td>
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<td><strong>Welcome Remarks</strong></td>
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<td>Mr. Sébastien Lozé</td>
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<td>Unreal Engine</td>
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0700 – 1730
REGISTRATION OPEN
GRANBY BALLROOM FOYER

0730 – 0830
CONTINENTAL BREAKFAST
GRANBY BALLROOM FOYER

0800 – 0815
DAY THREE OPENING REMARKS
GRANBY BALLROOM DE

Opening Remarks
Mr. Matt Spruill
Chairman, Virginia Modeling and Simulation Partnership (VMSP)

Introduction of Senior Leader Panel
Mr. Joe Bricio
Senior S&T Engineer, NSWC Dahlgren

0815 – 1000
SPECIAL EVENT: SENIOR LEADER PANEL – ENABLERS FOR DIGITAL TRANSFORMATION
GRANBY BALLROOM DE

Our ability to successfully execute an organization’s digital transformation is closely related to how to embrace innovation. Innovation creates uncertainty. Uncertainty creates a human and organizational need to seek more knowledge and information about the innovation and understanding the opportunities and risks involved embracing innovation. Senior Leaders from Government and Industry will share their challenges, opportunities, and principles related to embracing modeling and simulation as an enabler for an organization’s digital transformation.

RADM James A. Robb, USN (Ret)
President, National Training & Simulation Association
Moderator

Mr. Bob Armstrong
Eastern Virginia Medical School (EVMS)

Dr. Marty Irvine
Technical Operations Manager, Combat Direction Systems Activity - Dam Neck

Dr. Roger Barga
General Manager and Director of Development, Amazon Web Services

Dr. James Moreland
OUSD A&S Director, Maritime Interdiction

Mr. Sanjay Sardar
Vice President of Operations, Solutions and Technology Group, SAIC

Mr. Pekka Sivonen
Executive Director, Digital Transformation of Finnish Industries Ecosystems, Business Finland

0930 – 1900
EXHIBIT HALL AND INNOVATION CORNER HOURS
GRANBY BALLROOM FOYER

1000 – 1030
NETWORKING BREAK AND DEDICATED EXHIBIT TIME
GRANBY BALLROOM FOYER
### Analytics and Decision-Making Track

**FUSION**

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<th>Time</th>
<th>Session Title</th>
<th>Presenter</th>
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<tbody>
<tr>
<td>1030–1100</td>
<td>The Power of Training Simulations to Support AGILE Acquisition Testing and Experimentation of Advance Analytic Algorithms and Artificial Intelligence</td>
<td>Mr. Mike Saluto</td>
<td>Operational Test Command (OTC)</td>
</tr>
<tr>
<td>1100–1130</td>
<td>The Application of Data Farming to Hybrid Warfare Scenarios for Wargaming</td>
<td>Dr. Gary Horne</td>
<td>MCR Global</td>
</tr>
<tr>
<td>1130–1200</td>
<td>Defining Decision Types in a Combating Weapons of Mass Destruction Simulation</td>
<td>Dr. Grace Teo</td>
<td>University of Central Florida’s Institute for Simulation and Training</td>
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### Cross Reality Track

**IMAGINATION**

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<tbody>
<tr>
<td>1030–1100</td>
<td>Pros and Cons of AR/VR in Healthcare</td>
<td>Mr. Bob Armstrong</td>
<td>SCSIL (Sentara Center for Simulation Immersive Learning)</td>
</tr>
<tr>
<td>1100–1130</td>
<td>The Immersive Ecosystem: The Answer to Readiness</td>
<td>Mr. Tyler Gates</td>
<td>Brightline Interactive</td>
</tr>
<tr>
<td>1130–1200</td>
<td>Simulation in XR: Enabling Training Mode in The Human Brain</td>
<td>Mr. Sébastien Lozé</td>
<td>Unreal Engine</td>
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### Science and Engineering Track

**ENERGY 2**

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<th>Session Title</th>
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<tbody>
<tr>
<td>1030–1100</td>
<td>Simulation for the Common Man: How do We Make M&amp;S Accessible?</td>
<td>Mr. Ying Thavipoke</td>
<td>Old Dominion University</td>
</tr>
<tr>
<td>1100–1130</td>
<td>Making the Case for Inter-industry/Inter-disciplinary MS&amp;V Collaboration; Cooperation for Mutual Benefit</td>
<td>Mr. Rick Severinghaus Mr. Bob Armstrong</td>
<td>National Modeling &amp; Simulation Coalition Eastern Virginia Medical School (EVMS)</td>
</tr>
<tr>
<td>1130–1200</td>
<td>Integration of Technological Changes into long-term Planning: An Agent Based Modeling Approach</td>
<td>Mr. Miguel Toro Jarrin</td>
<td>Old Dominion University</td>
</tr>
</tbody>
</table>
Training and Education Track

ENERGY 1

1030 – 1100  Democratization of Immersive Virtual Reality (VR) Content Creation Through a VR Authoring Tool: The Evolution of Training
Dr. Teresa Riech  Jump Simulation and Education
Dr. Matthew Bramlet  Jump Simulation and Education

1100 – 1130  Simulation Based Training’s Incorporation of Machine Learning
Dr. Ivar Oswalt  Alion Science and Technology Corporation
Dr. Tim Cooley  DynamX Consulting

1130 – 1200  Automated Content Discovery and Learning Objective Alignment: Like MAGIC
Dr. Benjamin Bell  Eduworks Corporation

1030 - 1200  STEM EVENT
GRANBY BALLROOM FOYER
The MODSIM STEM event provides the conference a unique opportunity to contribute directly to the school experience of the youth who are just beginning to formulate their dreams for the future. During the MODSIM STEM event, approximately 100 area high school students will get the opportunity to see firsthand the world of M&S. Students will rotate through hands-on M&S demonstrations provided in the exhibit hall to see STEM in action.

1200 – 1300  LUNCH AND DEDICATED EXHIBIT TIME
GRANBY BALLROOM ABC AND GRANBY BALLROOM FOYER

Scholarship Recognition
Dr. Andy Collins  Assistant Professor, Old Dominion University
RADM James A. Robb, USN (Ret)  President, National Training & Simulation Association

1300 – 1500  PAPER SESSION IV

Analytics and Decision-Making Track 1

FUSION

1300 – 1330  “Predicting the Unpredictable” make crucial decisions in real time
Mr. Nissim Titan  4Cast
Mr. Morgan Brooke  4Cast

1330 – 1400  PULSEbox: A High Fidelity, Certified-Threat Scene Generator
Mr. Peter Grossman  Systems Engineering Group, Inc.
Mr. Julien Pierru  Systems Engineering Group, Inc.

1400 – 1430  Population Disease Occurrence Models Using Evolutionary Computation
Dr. Jacob Barhak  Independent Researcher

1430 – 1500  Homeland Security and Emergency Management Grant Allocation Multi-objective Benefit-Cost Methodology
Ms. Kaleen Lawsure  VMASC
### Analytics and Decision-Making Track 2

**IMAGINATION**

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<tr>
<th>Time</th>
<th>Topic</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>1300 – 1330</td>
<td><strong>Creating a Network Digital Twin using Full-Fidelity Virtual Hardware</strong></td>
<td>COL Charles Burdick, USA (Ret) Innovative Decisions, Inc.</td>
</tr>
<tr>
<td>1330 – 1400</td>
<td><strong>An Agent-Based Model Approach to Understanding Complexity in International Relations</strong></td>
<td>Mr. Lowell Wilson George Mason University</td>
</tr>
<tr>
<td>1430 – 1500</td>
<td><strong>Industrial System Process Modeling Using Agent Based Modeling &amp; Simulation</strong></td>
<td>Dr. Yasemin Çetin METU-TAF MODSIMMER</td>
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### Science and Engineering Track

**ENERGY 2**

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<tbody>
<tr>
<td>1300 – 1500</td>
<td><strong>Workshop: Development of a Technological Roadmap for Modeling and Simulation</strong></td>
<td>Mr. Miguel Toro Jarrin Dr. Andrew Collins Old Dominion University Old Dominion University</td>
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### Training and Education Track

**ENERGY 1**

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<tbody>
<tr>
<td>1300 – 1400</td>
<td><strong>Featured Speaker: Shedding light on Brain Training using Functional Optical Brain Monitoring</strong></td>
<td>Dr. Hasan Ayaz Drexel University</td>
</tr>
<tr>
<td>1400 – 1430</td>
<td><strong>Using fNIRS Technology to Measure Emotional Regulation in Simulation Training</strong></td>
<td>Ms. Nina Rothstein Drexel University</td>
</tr>
<tr>
<td>1430 – 1500</td>
<td><strong>Neuroadaptive Training for Flight Simulator Skill Improvement</strong></td>
<td>Mr. Jesse Mark Drexel University</td>
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**1500 – 1530** NETWORKING BREAK AND DEDICATED EXHIBIT TIME GRANBY BALLROOM FOYER
SPECIAL EVENT: ENGAGING THE FUTURE OF MODELING & SIMULATION
GRANBY BALLROOM DE

The Engaging the Future of Modeling and Simulation Session is devoted exclusively to research findings presented by undergraduate and/or graduate students and will consist of informal discussions between presenters and facilitate the exchange of current, research-based information pertaining to modeling and simulation. This session provides a more intimate forum for exchange than do regular paper presentations. It also provides an opportunity for students at universities and institutions to gain public speaking experience in a professional environment and presents a forum in which existing professionals may meet their rising peers. Best papers and presentations from the ODU M&S student capstone conference will be presented.

CLOSING NETWORKING EVENT
GRANBY BALLROOM FOYER

Sponsored by: VMASC – MSVE & VMASC

MODSIM closing reception, a networking event on the final night of MODSIM that will bring together attendees after a week of collaboration, to discuss lessons learned and the way forward. This standing reception will be light appetizers and beverages served at various stations throughout the lobby of the Hilton, participants will have the chance to network and visit exhibitor tables to discover the latest in simulation technology. Alumni of the ODU MSVE Department are invited to attend.

Welcome Remarks
Dr. Roland Mielke
VMASC – MSVE

Ms. Tracy Gregorio
President, G2 Ops, Inc.
VMASC Industry Association Board Member