Welcome to the national capital region’s premier Project Management Symposium which this year has attracted more than 50 speakers from throughout the Washington-Baltimore metropolitan area, as well as from around the world. It is our privilege to provide this venue for idea-sharing and stimulating thinking to advance the state-of-the-art in project management. We welcome Whiting-Turner as the overall conference sponsor.

Supporting the theme “Turning Knowledge into Practice,” practitioners and academics will enjoy the opportunity to share experiences and gain knowledge, meet leading international experts, and strengthen their professional networks. Symposium participants will gain insights into how the field of project management is changing as they delve into focus areas such as Intelligent Disobedience, People in Projects/Leadership, Agile/IT, Risk and Big Data, Disaster Management, Construction Management & Building Information Modeling, PM Methodology and more. New this year, we are featuring an Aerospace & Defense Best Practices track sponsored by Aviation Week Network and the Federal Programs track is sponsored by the Project Management Institute (PMI) Government Relations office in Washington, DC.

We are also excited to announce that the 2017 symposium is scheduled for May 4-5, 2017, so be sure to mark your calendar! Thank you for joining with us to make this event an exciting and thought-provoking exchange of ideas.

Sincerely,

John H. Cable
AGENDA

THURSDAY

8:00 Registration and Coffee
8:30 Welcome
8:45 Featured Speaker Bob McGannon
   Intelligent Disobedience
9:45 Morning Sessions
11:30 Lunch & GAC Award Presentation
12:00 Featured Speaker Catriona Winter
   The Wharf at Southwest Waterfront,
   Washington, DC
1:15 Early Afternoon Sessions
2:30 Door Prices & Featured Speaker
   Dr. Michael Hawes
   New Space and Human Space Rely on
   International Partnerships
3:45 Late Afternoon Sessions
5:00 Networking Reception
   Sponsored by PMI Government Relations
   Office in Washington, DC

FRIDAY

8:00 Registration and Coffee
8:30 Featured Speaker Ken Sheely
   Applying Agile Development Techniques To
   Improve Program, Portfolio, and Enterprise
   Management
9:45 Morning Sessions
11:30 Lunch
12:00 Featured Speaker Laura Barnard
   Effective PMO’s Drive Business Results
1:15 Early Afternoon Sessions
2:30 Closing Remarks and Door Prizes
THURSDAY

Bob McGannon
Vice President, Mindavation (US) and Director, Mindavation Pty Ltd (Australia)
"Intelligent Disobedience"

Catriona M. C. Winter
Project Executive, Clark Construction Group
"The Wharf at Southwestern Waterfront, Washington, DC"

W. Michael Hawes, D.Sc.
Vice President & Orion Program Manager, Lockheed Martin Space Systems Company
"New Space and Human Space Rely on International Partnerships"

FRIDAY

Kenneth B. Sheely
Deputy Associate Administrator for Infrastructure, National Nuclear Security Administration
"Applying Agile Development Techniques to Improve Program, Portfolio, and Enterprise Management"

Laura Barnard
CEO and Founder of PMO Strategies
"Effective PMOs Drive Business Results"

Learn more about our featured speakers and their presentations at pmsymposium.umd.edu
### THURSDAY MORNING

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00–8:30</td>
<td>Registration</td>
<td>Lobby</td>
</tr>
<tr>
<td></td>
<td>Coffee</td>
<td>Colony Ballroom</td>
</tr>
<tr>
<td>8:30–8:45</td>
<td>Welcome</td>
<td>Colony Ballroom</td>
</tr>
<tr>
<td></td>
<td>Dean Darryl Pines, CE&amp;E Chair Charles Schwartz, and Host John Cable</td>
<td>Room 2203</td>
</tr>
<tr>
<td>8:45–9:30</td>
<td>Featured Speaker Bob McGannon</td>
<td>Colony Ballroom</td>
</tr>
<tr>
<td></td>
<td>Intelligent Disobedience Workshop</td>
<td>Room 2203</td>
</tr>
<tr>
<td></td>
<td>Charles Carroll (2203K)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Moderator Jocelyn Davis, Nelson Hart, LLC &amp; University of Maryland</td>
<td></td>
</tr>
<tr>
<td>Morning</td>
<td><strong>People in Projects-Intelligent Disobedience Workshop</strong></td>
<td>Colony Ballroom</td>
</tr>
<tr>
<td>Sessions</td>
<td>Bob McGannon</td>
<td>Room 2203</td>
</tr>
<tr>
<td></td>
<td>Intelligent Disobedience Workshop</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Charles Carroll (2203K)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Moderator Jocelyn Davis, Nelson Hart, LLC &amp; University of Maryland</td>
<td></td>
</tr>
<tr>
<td>9:45 - 10:15</td>
<td>Bob McGannon</td>
<td>Colony Ballroom</td>
</tr>
<tr>
<td></td>
<td>Intelligent Disobedience Workshop</td>
<td>Room 2203</td>
</tr>
<tr>
<td></td>
<td>Charles Carroll (2203K)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Moderator Jocelyn Davis, Nelson Hart, LLC &amp; University of Maryland</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Presentation concludes at 11:25</td>
<td></td>
</tr>
<tr>
<td>10:20 - 10:50</td>
<td>Scott Krambeck and Richard Packard</td>
<td>Colony Ballroom</td>
</tr>
<tr>
<td></td>
<td>Cutting Costs and Establishing an Affordable Program</td>
<td>Room 2203</td>
</tr>
<tr>
<td></td>
<td>Presentation begins at 10:40 and concludes at 11:25</td>
<td></td>
</tr>
<tr>
<td>10:55 - 11:25</td>
<td>Presentation continues to 11:25</td>
<td>Colony Ballroom</td>
</tr>
<tr>
<td></td>
<td>Sherri Norris and Susan Hostetter</td>
<td>Room 2203</td>
</tr>
<tr>
<td></td>
<td>Evaluating and Building Portfolio Management Maturity in a Federal</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Government Program</td>
<td></td>
</tr>
<tr>
<td>Lunch</td>
<td>Lunch &amp; GAC Award Presentation</td>
<td>Colony Ballroom</td>
</tr>
<tr>
<td></td>
<td>PMI Global Accreditation Center for Project Management Education Programs (GAC) Award of the Plaque of Accreditation to:</td>
<td>Room 2203</td>
</tr>
<tr>
<td></td>
<td>Norwich University, College of Graduate and Continuing Studies</td>
<td></td>
</tr>
<tr>
<td>12:00 - 1:00</td>
<td>Featured Speaker Catriona M. C. Winter</td>
<td>Colony Ballroom</td>
</tr>
<tr>
<td></td>
<td>The Wharf at Southwest Waterfront, Washington, DC</td>
<td>Room 2203</td>
</tr>
</tbody>
</table>
## THURSDAY AFTERNOON

### Early Afternoon Sessions

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker(s)</th>
<th>Title</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:15 - 1:45</td>
<td>Chrisjan van Wyk and Pablo Gonzalez and Wade Knudson</td>
<td>Facilitative Leader and Leadership Development of a Project Team During Implementation Phase: A Case Study</td>
<td>Atrium (1107)</td>
</tr>
<tr>
<td>1:50 - 2:20</td>
<td>Uma Hiremagalur and Kendall Lott</td>
<td>It's a Leadership Thing: Promoting PM Leadership through Volunteerism</td>
<td></td>
</tr>
<tr>
<td>1:50 - 2:20</td>
<td>Uma Hiremagalur and Kendall Lott</td>
<td>Presentation continues to 2:20</td>
<td></td>
</tr>
<tr>
<td>2:30 - 3:30</td>
<td>Door Prizes</td>
<td>Win free 2017 symposium registration &amp; an UP2 activity tracker</td>
<td>Colony Ballroom</td>
</tr>
<tr>
<td></td>
<td>Featured Speaker Dr. Michael Hawes</td>
<td>New Space and Human Space Relate on International Partnerships</td>
<td></td>
</tr>
</tbody>
</table>

### Late Afternoon Sessions

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker(s)</th>
<th>Title</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>3:45 - 4:50</td>
<td>Aurangzeb Khan, John Cable, Miroslaw Skibniewski</td>
<td>Stakeholders and Transnational Projects</td>
<td></td>
</tr>
<tr>
<td>3:45 - 4:50</td>
<td>Aurangzeb Khan, John Cable, Miroslaw Skibniewski</td>
<td>Presentation continues to 4:50</td>
<td></td>
</tr>
<tr>
<td>4:20 - 4:50</td>
<td>Bill Brantley</td>
<td>Presentation continues to 4:50</td>
<td></td>
</tr>
<tr>
<td>5:00 - 6:45</td>
<td>Networking Reception</td>
<td>Sponsored by Project Management Institute (PMI) Government Relations</td>
<td>Colony Ballroom</td>
</tr>
<tr>
<td></td>
<td>Networking Reception</td>
<td>Office in Washington, DC</td>
<td></td>
</tr>
</tbody>
</table>
## FRIDAY MORNING SCHEDULE

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00–8:30</td>
<td>Registration Coffee</td>
<td>Lobby Colony Ballroom</td>
</tr>
</tbody>
</table>
| 8:30–9:30     | Featured Speaker Ken Sheely  
Applying Agile Development Techniques to Improve Program, Portfolio, and Enterprise Management | Colony Ballroom Room 2203 |
| 8:45–10:15    | Morning Sessions  
**People in Projects-Organizational Conflict**  
Charles Carrol (2203K)  
Moderator Jocelyn Davis, Nelson Hart, LLC & University of Maryland  
**Disaster Management**  
Atrium (1107)  
Moderator Gerry Galloway, University of Maryland  
**Education**  
Benjamin Banneker (2212)  
Moderator Miroslaw Skibiewski, University of Maryland  
**Building Information Modeling**  
Margaret Brent (2212)  
Moderator Jason Dreher, Structure, Inc and UMD  
**Risk and Big Data**  
Juan Ramon Jimenez (2028)  
Moderator Gregory Baecher, University of Maryland  
**Morning Sessions**  
**Disaster Management**  
Xiaoyu Liu  
Beyond Carbon Mitigation: the Necessity of Resilience for Commercial Buildings in Disaster-Prone Regions  
**Education**  
Moe Shahdad  
A Graduate-Level, Competency-Based Curriculum for Project Management  
**Building Information Modeling**  
Kristen Ambrose  
BIM in Design: Applications in Architectural Practice: A Case Study: The Edward St. John Learning and Teaching Center  
**Risk and Big Data**  
Arian Lessani and Gregory Baecher  
Risk Analysis and Decision Making in Construction Claims  |
| 9:45–10:15    | Amanda Arriaga and Jessica Ballew  
The Five Stages of Grief (aka Setting Up an Enterprise Project Portfolio Management Organization)  
**Disaster Management**  
Xiaoyu Liu  
Beyond Carbon Mitigation: the Necessity of Resilience for Commercial Buildings in Disaster-Prone Regions  
**Education**  
Moe Shahdad  
A Graduate-Level, Competency-Based Curriculum for Project Management  
**Building Information Modeling**  
Kristen Ambrose  
BIM in Design: Applications in Architectural Practice: A Case Study: The Edward St. John Learning and Teaching Center  
**Risk and Big Data**  
Arian Lessani and Gregory Baecher  
Risk Analysis and Decision Making in Construction Claims  |
| 10:20–10:50   | Evan Piekara  
Embracing Conflict: It’s your Job  
**Disaster Management**  
Rafiu Salami  
Assessing habitats of vulnerability in African cities: A case of poverty housing in Ibadan Metropolis  
**Education**  
Paul Chen  
Putting theories to practice or practicing theory? How theories of practice can be practically useful in the management of projects  
**Building Information Modeling**  
Jason Dreher, Don Bockoven, and Sean Jeffries  
BIM in Engineering: Algorithmically Generated and Interoperability  
**Risk and Big Data**  
Przemyslaw Sekula  
Project Management Challenges in Road Infrastructure Development in Poland  |
| 10:55–11:25   | Myles Miller  
Influencing People On Your Projects, Leading to SUCCESSFUL Outcomes Every Time  
**Disaster Management**  
Qianli Deng  
Operational Safety Analysis for Complex Technological Projects  
**Education**  
Hariharan Subramanyan and Krishna Moorhy  
Designing and Evaluating Simulation Games For Professional Project Management Education  
**Building Information Modeling**  
Jason Dreher, Don Bockoven, and Sean Jeffries  
BIM in Engineering: Algorithmically Generated and Interoperability  
**Risk and Big Data**  
Przemyslaw Sekula  
Project Management Challenges in Road Infrastructure Development in Poland  
**Risk and Big Data**  
Arian Lessani and Gregory Baecher  
Risk Analysis and Decision Making in Construction Claims  |
| 11:30–1:00    | Lunch                                                      | Colony Ballroom Room 2203 |
| 12:00–1:00    | Featured Speaker Laura Barnard  
Effective PMO’s Drive Business Results                              | Colony Ballroom Room 2203 |
### FRIDAY AFTERNOON SCHEDULE

#### Afternoon Sessions

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:15–1:45</td>
<td>PM Methodology&lt;br&gt;Charles Carroll (2203K)&lt;br&gt;Moderator: Xiaoyu (Ellen) Liu, University of Maryland</td>
</tr>
<tr>
<td>1:15–1:45</td>
<td>Disaster Management&lt;br&gt;Arnun (1107)&lt;br&gt;Moderator: Garry Galloway, University of Maryland</td>
</tr>
<tr>
<td>1:15–1:45</td>
<td>Education&lt;br&gt;Benjamin Banneker (2212)&lt;br&gt;Moderator: Miroslaw Skibniewski, University of Maryland</td>
</tr>
<tr>
<td>1:15–1:45</td>
<td>Building Information Modeling&lt;br&gt;Margaret Brent (2112)&lt;br&gt;Moderator: Jason Dreher, Structura, Inc and UMD</td>
</tr>
<tr>
<td>1:15–1:45</td>
<td>Risk and Big Data&lt;br&gt;Juan Ramon Jimenez (2208)&lt;br&gt;Moderator: Gregory Baecher, University of Maryland</td>
</tr>
<tr>
<td>1:50–2:20</td>
<td>Charles Villanyi Bokor&lt;br&gt;Customer Centric Project Management</td>
</tr>
<tr>
<td>1:50–2:20</td>
<td>Shahab Moeini&lt;br&gt;Leveraging on Unmanned Ariel Vehicle (UAV) for Effective Emergency Response and Disaster Management</td>
</tr>
<tr>
<td>1:50–2:20</td>
<td>Mario Pallada&lt;br&gt;Analyzing the Effectiveness of Project Management Course: A case study of American College of Dubai., UAE</td>
</tr>
<tr>
<td>1:50–2:20</td>
<td>Brian Krause and Kristen Ernst&lt;br&gt;BIM in Preconstruction &amp; Construction Operations</td>
</tr>
<tr>
<td>1:50–2:20</td>
<td>Alexander Ehms&lt;br&gt;Sustainable Implementation of New Technologies in the Health Care Industry</td>
</tr>
<tr>
<td>1:50–2:20</td>
<td>Dwaraka Iyengar&lt;br&gt;The Changing Face of the PMO</td>
</tr>
<tr>
<td>1:50–2:20</td>
<td>Panel Discussion&lt;br&gt;Join morning and afternoon disaster management speakers</td>
</tr>
<tr>
<td>1:50–2:20</td>
<td>Panel Discussion&lt;br&gt;Modern and most effective methods of delivering PM coursework for full time students and working PM professionals</td>
</tr>
<tr>
<td>1:50–2:20</td>
<td>Presentation continues to 2:20</td>
</tr>
<tr>
<td>1:50–2:20</td>
<td>Baig Mizra and Deepak Sharma&lt;br&gt;Value for Money (VfM) Assessment Using Fuzzy Logic</td>
</tr>
</tbody>
</table>

#### Closing Comments and Door Prizes

- Win free 2017 symposium registration, an UP2 activity tracker, and an Amazon Fire 7" Tablet from King Cow Interactive LLC
- Colony Ballroom<br>Room 2203
Aviation Week Network’s Program Excellence Symposium & Awards Banquet

October 26, 2016 · Scottsdale, AZ

The full day’s program includes:

• Aviation Week Network’s Best Practices Forum
• The annual Program Excellence Banquet, recognizing the industry’s top commercial, space, and defense programs

The Symposium will look at the best “next” practices in program/project leadership, as well as a light-hearted review of some of program management’s top bloopers.

Capping off the day will be Aviation Week’s Annual Program Excellence Awards reception and banquet – the industry’s only program designed to honor the best in leadership and program processes and systems.

Aviation Week Network’s Program Excellence Symposium and Awards Banquet, taking place October 26, in Scottsdale, AZ, will bring together program executives, their customer counterparts, and leaders from across the industry to recognize the best in performance and leadership. Finalists and winners will be identified in categories that reflect system and sub-system level programs at all phases of the lifecycle. This year’s nominees will share lessons learned during the Symposium.

The Symposium and Banquet are co-located with the AerospaceDefenseChain Conference.

About the AerospaceDefenseChain Conference
AerospaceDefenseChain will focus on key components affecting our industry, and future programs as we seek to balance changing customer demands, global market demographics, economic challenges and consolidation. Emphasis will be on pursuing sustainable growth opportunities and new initiatives.

Register at http://speednews.com/aerospace-defense-chain
Mature project management increases the efficiency of federal projects and programs and saves taxpayer dollars. Our role is to raise the profile of project management as a profession within the federal government and beyond.

Case studies, white papers, thought leadership, our Pulse of the Profession® and more are all available along with excellent resources at:

- pmi.org
- projectmanagement.com
- projectsatwork.com

Contact us to share your challenges and learn more about available resources and support including the PMI Talent Triangle™:

- Government Relations
government.relations@pmi.org
- Business Relations
business.relations@pmi.org
Save the date for next year's symposium on May 4-5, 2017.

Paper submissions open September 2016

Evaluate the symposium at pm.umd.edu/eval2016

Wifi Hotspot "UMD"
Thursday, May 12
Friday, May 13

User Password
pms1 rpaincuitoipl
pms2 glorskamanjw