

MAY 7-8, 2020

VIRTUAL PROJECT MANAGEMENT SYMPOSIUM



TURNING KNOWLEDGE
INTO PRACTICE



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CENTER FOR EXCELLENCE

A.J. CLARK SCHOOL OF ENGINEERING
Civil & Environmental Engineering Department



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Welcome to the national capital region's premier Project Management Symposium. This seventh annual event has attracted more than 65 speakers from throughout the Washington—Baltimore metropolitan area, as well as from around the world.

John H. Cable

Director,
Project Management
Center for Excellence

Since there was no way you could attend the event in-person this year, we are excited to bring you this *VIRTUAL* Symposium as our response to the COVID-19 pandemic.

It is our privilege to provide this *VIRTUAL* venue for idea-sharing to over 500 project management professionals to advance the state-of-the-art in the management of projects.

Supporting the theme "Turning Knowledge into Practice," practitioners and academics will enjoy the opportunity to share experiences and gain knowledge. Symposium participants will gain insights into how the project management field is changing as they delve into focus areas such as People in Projects, Agile/IT, Integrated Program Management, Federal Programs, Stakeholder Management, Construction/BIM and Risk and Procurement.

We hope you will join us for next year's event on April 22–23, 2021 so be sure to mark your calendar! Thank you for joining us in our first ever *VIRTUAL* Project Management Symposium.

Sincerely,

John H. Cable

AGENDA AT A GLANCE

Thursday, May 7

- 8:00 Orientation
- 8:15 Featured Speaker
Ed Hoffman
- 9:15 Morning Sessions
- 12:00 Lunch Break
- 1:00 Featured Speaker
Barbara Wagner
- 2:00 Afternoon Sessions
- 4:45 Adjourn Day 1

Friday, May 8

- 8:00 Featured Speaker
Mark Brown
- 9:00 Morning Sessions
- 11:45 Lunch Break
- 1:00 Featured Speaker
Josh Ramirez
- 2:00 Afternoon Sessions
- 3:45 Adjourn Day 2

*Clicking agenda sessions will take you to their corresponding program pages.

**Please note that we are recording all sessions. Links to the recordings will be posted on each session's page by May 15, 2020.

HOW TO PARTICIPATE IN THE ONLINE PRESENTATIONS

1. Go to the online schedule [here](#).
Password is: ePM@UMD (case-sensitive)
2. Click on the session you want to participate in.
3. Each session contains the following:
 - Session title & abstract
 - Speaker name
 - Presentation PDF
 - Paper PDF (if available)
 - Link to participate via WebEX (shown as "Attend Session")
 - Link to Session Evaluation
 - Link to Session Recording (will be posted by May 15, 2020)
4. Click "Attend Session" link to enter the session presentation room.
5. When the session is finished, return to the session page to complete the "Session Evaluation."

WebEx

We are using WebEx as the platform to provide all virtual sessions. We recommend using Google Chrome as your web browser.

Be sure to review the [Tips for Webinar Attendees](#) before attending sessions. If you have never used WebEx before, it is highly recommended that you test WebEx on your device before participating. Testing is available [here](#).

AUDIO ISSUES

If you experience any audio issues:

- Go to the "Communicate" menu and select "Audio Connection" to connect audio
- Once connected, test your audio via the "Communicate" menu and "Speaker/Microphone Test"

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We value your feedback.

Evaluate the overall symposium at pm.umd.edu/eval2020

Complete the online evaluation for a chance to win free admission to next year's symposium, April 22–23, 2021!

SESSION Q&A



All featured speakers and sessions will be followed by a question and answer period.

For detailed schedule information, please visit pmsymposium.umd.edu

Password: ePM@UMD (case-sensitive)

PROFESSIONAL DEVELOPMENT HOURS

You can earn up to 11.25 professional development units (PDUs) for the live sessions of the 2020 University of Maryland Project Management Symposium. If you attend all the live sessions plus watch all the recorded sessions, you could earn up to 44.25 PDUs. Additional information available [here](#).

LIVE SESSION PDUs

Session	Thursday, May 7	Friday, May 8
Morning Featured Speaker	.75	.75
Morning Sessions	2.25	2.25
Afternoon Featured Speaker	.75	.75
Afternoon Sessions	2.25	1.5
Daily Totals (11.25 PDUs Total)	6	5.25

RECORDED SESSION PDUs

Session	Thursday, May 7	Friday, May 8
Morning Sessions	4 Tracks + 3 Sessions (12 Total, .75 PDUs each) = 9 PDUs	4 Tracks + 3 Sessions (12 Total, .75 PDUs each) = 9 PDUs
Afternoon Sessions	4 Tracks + 3 Sessions (12 Total, .75 PDUs each) = 9 PDUs	4 Tracks + 2 Sessions (8 Total, .75 PDUs each) = 6 PDUs
Daily Totals (33 PDUs Total)	18	15



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Thursday Morning
—
May 7



Sessions are marked with the type of PDUs you can earn for each of the PMI Talent Triangle® skills: [Technical Project Management](#), [Leadership](#), and, [Strategic and Business Management](#).

MORE INFO ⓘ

Detailed schedule and PDU information available at: pmsymposium.umd.edu

8:00

Orientation

Featured Speaker

8:15

Ed Hoffman
CEO, PMI Strategic Advisor

Navigating the Future of Project Work

Dr. Hoffman is CEO of Knowledge Strategies, LLC, which is engaged in research, education, and consulting services in support of organization performance. He also supports the Project Management Institute as a Strategic Advisor.

8:45

Featured Speaker Q&A

[Leadership](#)

Track	People in Projects	Federal Programs	Agile/IT	Integrated PM	Construction/BIM
Moderator	Jocelyn Davis	Shana Webster-Trotman	Sean Phillips	Qingbin Cui	Neil Schulman
9:15–10:00	Powering Up Your Leadership Skills <i>Jocelyn Davis</i> Leadership	Program Management in the 2020 Census <i>Robin Pennington</i> Technical Project Management	The Project Manager Is Dead, Long Live Project Management: Project Management In The Time Of Agile <i>Richard Wyatt</i> Technical Project Management	Change is Coming <i>Monica Chavez</i> Technical Project Management	Off Script: Managing Crises on Construction Projects <i>Sara Collins & Randi Lucas</i> Leadership
10:15–11:00	What the Heck is Adaptive Leadership Anyway? <i>Bryan Miles & Darren Hoevel</i> Leadership	Performance Reporting: How to Get on Solid Ground with Project Baselines <i>John White & Susan Hostetter</i> Technical Project Management	When Will It Be Done? How To Forecast Answers To Your Toughest Agile Questions <i>William Davis</i> Technical Project Management	The Use of Knowledge in Planning Projects <i>Deepak Shirkant</i> Technical Project Management	Ins and Outs: Structuring the Scope Portion of a Complex Construction Project Peer Review <i>Ivan Graff</i> Technical Project Management
11:15–12:00	Improv to Improve <i>Sandra Menzies</i> Leadership	Professionalization of the Federal Project Manager <i>LaTanya Anderson, Greg Jackson, & Bianca Roberson</i> Leadership	Adapting Agile Principle in a Historically Non-agile Environment <i>Christine Schmidt</i> Technical Project Management	Cloud Based Strategies for Data Management and Business Innovation In projects <i>Sandra Fonseca</i> Technical Project Management	Challenges and Solutions in Mega Project Management in Built Infrastructure <i>Qinghua He</i> Strategic & Business Management

Thursday
Afternoon
—
May 7



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MORE INFO ⓘ

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12:00

Lunch

1:00

Featured Speaker
Barbara Wagner
Executive Vice President,
Clark Construction Group

Redefining Project Success in Integrated Delivery

Barbara Wagner is a senior vice president with Clark Construction Group, one of the largest general contractors in the country, with over \$5 billion in annual revenue. Ms. Wagner holds a bachelor's degree in architecture from the Catholic University of America, a master's degree in civil engineering and construction management from the University of Maryland, and has over 34 years of experience in construction.

1:35

Featured Speaker Q&A

[Leadership](#)

Track	People in Projects	Federal Programs	Agile/IT	Integrated PM	Construction/BIM
Moderator	Jocelyn Davis	Shana Webster-Trotman	Sean Phillips	Qingbin Cui	Neil Schulman
2:00–2:45	The "DNA" of Influential Leadership <i>Kevin M. Coleman</i> Leadership	An Update on the Program Management Improvement and Accountability Act. <i>Charles Mahon, Amanda Good, & Thomas Goodwin</i> Strategic & Business Management	Distributed Teams: Scrum Teams in a Time of Disruption <i>JJ Sutherland</i> Strategic & Business Management	Business Agility—Let's create a learning organization <i>Avinash Tripathi</i> Strategic & Business Management	Challenges in CPM as faced by Millennials in Developing Countries <i>Jailane Amer</i> Strategic & Business Management
3:00–3:45	Why There's Power in Soft Skills and What We Can Do About It <i>Jocelyn Davis</i> Leadership	PMIAA at NASA: Implementation, approach, & lessons <i>James Ortiz & Ellen Stigberg</i> Technical Project Management	The curse of the Spotify model <i>Steven Gruyters</i> Leadership	Integrated Program Management Training Through Competitive Simulations <i>Marc Tkach & Melissa Griswold</i> Leadership	Five Steps to Avoid Contractor Change Orders <i>Weymouth Spence</i> Technical Project Management
4:00–4:45	Enabling Employee Engagement in a Federal Agency <i>Agata Gluszek</i> Leadership	Federal Construction Work Breakdown Structures: You Have Less Flexibility Than You Thought <i>Ivan Graff</i> Technical Project Management	Agile in Government: Theory, Practice, & Proof it Works <i>John Johnson</i> Technical Project Management	Reconciling Knowledge and Data Management with Agile Project Management <i>William Brantley</i> Technical Project Management	BIM Implementation Practices of Construction Organizations in the UK AEC Industry <i>Adedotun (Adey) Ojo</i> Technical Project Management

Friday Morning
—
May 8



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MORE INFO ⓘ

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Featured Speaker

8:00 **Mark Brown**
Chief Operating Officer,
Federal Student Aid, U.S.
Department of Education

8:35 Featured Speaker Q&A

Organizational Change

As the chief operating officer, Brown is responsible for the strategic and operational management of the federal government’s first performance-based organization (PBO). Brown’s vision for leading the PBO includes measuring results and efficient performance; continuously improving programs, products, services, processes, and systems; and investing in workforce training and education to meet FSA’s mission.

[Leadership](#)

Track	People in Projects	Federal Programs	Product, Program, Portfolio Management	Stakeholder Management	Risk & Procurement
Moderator	Jocelyn Davis	Shana Webster-Trotman	John Johnson	Mirek Skibniewski	Greg Baecher
9:00–9:45	The Focused Leader and Energizing the Project Economy <i>Al Zeitoun</i> Leadership	Earned Value Management <i>Joseph Launi</i> Technical Project Management	The Project Management of Innovation <i>Richard Wyatt</i> Leadership	Stakeholder Observation – Minding the Gap between What They Say and Do <i>Wendy Wickham</i> Strategic & Business Management	Strategies for Managing Risk <i>Susan Parente</i> Technical Project Management
10:00–10:45	Diving Deep into the Talent Pool — Getting the Best Out of Your Project Team <i>Myles Miller</i> Leadership	Welcome to the Other Side – How We Changed Change <i>Chelsea Westover</i> Strategic & Business Management	Project Tricksters And Frauds: Why Benefits Realisation Practices Matter <i>Shane Perkins</i> Strategic & Business Management	Change Management – Use It or Lose It <i>Scott Hine</i> Strategic & Business Management	Project Elephants: How to Talk About the Big Problems <i>Marc Tkach</i> Leadership
11:00–11:45	Who and Radical Candor: Hiring “A” Players and Retaining Rockstars and Superstars <i>Nikola Ivanov</i> Leadership	Best Practices Working with Auditors <i>Tom Griffin & David Trimble</i> Strategic & Business Management	Workshop: Steps And Missteps Of Project Scheduling <i>Amy Houle Caruso</i> Technical Project Management	Speaking Truth To Power: A Participatory Seminar To Explore The Challenges Of Project Managers When The News Is Bad <i>Harry Zolkower</i> Leadership	Risk and Urban Transportation Projects- A Case Study of Mumbai Monorail <i>Omar Bashir</i> Technical Project Management

Friday
Afternoon
—
May 8



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MORE INFO ⓘ

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11:45

Lunch

1:00

Featured Speaker
Josh Ramirez
Founder & President, Institute for Neuro & Behavioral Project Management

Redesigning Project Management Around the Brain

We are moving our discipline into one built on evidence-based science and grounded around the very beings that predict and deliver projects: humans. Designing project management around the brain means redesigning project processes, interfaces (such as software), and metrics, toward better prediction and delivery of human endeavors – projects. The science will eventually be the foundation that can inform PMBoK, APM, Agile, and others.

[Leadership](#)

1:35

Featured Speaker Q&A

Track

People in Projects

Federal Programs

Product, Program, Portfolio Management

Stakeholder Management

Risk & Procurement

Moderator

Jocelyn Davis

Shana Webster-Trotman

John Johnson

Mirek Skibniewski

Greg Baecher

2:00–2:45

Coaching for Success!
Donna McCullough
[Leadership](#)

From Risk to Issue and Crisis Management
Deidre Hicks
[Strategic & Business Management](#)

Strategies for Managing Compliancy in Media Projects
Michelle Echevarria
[Technical Project Management](#)

Operationalizing Resilience for Srinagar Smart City
Omar Bashir
[Technical Project Management](#)

Agile Procurement and Cost of Multitasking
Yuliya Kondratenko
[Strategic & Business Management](#)

3:00–3:45

Choose Your Own Adventure: You're The Star of Your Career Journe
Crystal J. Richards
[Leadership](#)

So You Wanna Be a Federal Project Manager?
LaTanya Anderson, Greg Jackson, & Bianca Roberson
[Strategic & Business Management](#)

Making Portfolio Management More Agile
Jason Dunn
[Strategic & Business Management](#)

Best Practices for Managing and Engaging Project Stakeholders
Aurangzeb Khan
[Leadership](#)

Contracting in an Agile world
Steven Gruyters
[Technical Project Management](#)



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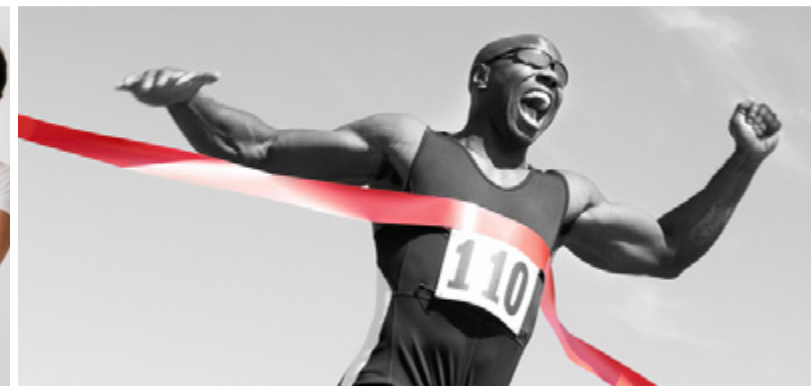
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Enable yourself and those around you to flourish.



PROGRAM MANAGEMENT AND THE ART OF COMMUNICATION

Achieve true project success by sharpening your project communication skills.



AGILE PROJECT MANAGEMENT

Deliver innovative solutions by unleashing your team's potential.



PRODUCT MANAGEMENT

Lead the product life cycle from discovery to delivery.



Navigating the Future of Project Work

Dr. Hoffman is CEO of Knowledge Strategies, LLC, which is engaged in research, education, and consulting services in support of organization performance. He also supports the Project Management Institute as a Strategic Advisor with a focus on integrated systems for talent management, knowledge engagement, and learning strategies.

Ed Hoffman

CEO,
PMI Strategic Advisor

Dr. Hoffman retired from NASA as a senior executive after 33 years. He was appointed the first NASA Chief Knowledge Officer in 2011 and held responsibility for system-wide strategy, integration, and deployment of knowledge services. Prior to this role, he was the founding director of the NASA Academy of Program/Project and Engineering Leadership (APPEL) serving in this role for over 20 years. In addition to leading the NASA Academy, he was the project manager for the NASA Strategic Management and Governance Handbook that established new governance after the Columbia Shuttle accident.

May 7 at 8:15am

Leadership

View Full Bio

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Redefining Project Success in Integrated Delivery

A recent FMI survey show that by 2021 81% of capital projects will be delivered using integrated delivery models. Over the last couple of decades, there have been major shifts in the industry as to how projects are delivered. Clients are looking for collaborative, open and transparent partnerships with their delivery teams and major stakeholders. This session will explore how clients define project success and what it takes to build true partnerships.

Barbara Wagner

Executive Vice
President,
Clark Construction
Group

Barbara Wagner is an Executive Vice President with Clark Construction Group, one of the largest general contractors in the country, with over \$5 billion in annual revenue. Ms. Wagner holds a bachelor's degree in architecture from the Catholic University of America, a master's degree in civil engineering and construction management from the University of Maryland, and has over 34 years of experience in construction.

May 7 at 1pm

Leadership

View Full Bio

Scholarship Program

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Organizational Change

Mark Brown is the chief operating officer for the U.S. Department of Education office of Federal Student Aid (FSA). FSA administers the federal student financial aid programs, which—in Fiscal Year 2018—provided more than \$120 billion in federal grants, loans, and work-study funds to approximately 13 million students at nearly 6,000 participating schools. In total, FSA oversees a federal student loan portfolio valued at nearly \$1.5 trillion representing more than 43 million customers.

Mark Brown

Chief Operating Officer,
Federal Student Aid,
U.S. Department of Education

Under his leadership, FSA has strengthened accountability and oversight of vendors and simplified the administration of programs, such as the Teacher Education Assistance for College and Higher Education (TEACH) Grant Program. Brown also has furthered the implementation of Next Generation (Next Gen) FSA, an enterprise-wide effort to transform every aspect of how FSA delivers federal student aid.

May 8 at 8am

Leadership

View Full Bio

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Redesigning Project Management Around the Brain

We are moving our discipline into one built on evidence-based science and grounded around the very beings that predict and deliver projects: humans. Designing project management around the brain means redesigning project processes, interfaces (such as software), and metrics, toward better prediction and delivery of human endeavors – projects. The science will eventually be the foundation that can inform PMBoK, APM, Agile, and others.

Josh Ramirez

Founder & President,
Institute for Neuro & Behavioral Project Management

Josh Ramirez is Founder and President of Institute for Neuro & Behavioral Project Management. He is a PhD candidate building an organization (www.nbpmi.com) that is working on redesigning project management with behavioral, social, cognitive, and neuroscience, toward an emerging field of Behavioral Project Management. In addition, he is currently researching application of science to project management to build a foundation of project science under existing practices.

May 8 at 1pm

Leadership

View Full Bio

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April 22-23, 2021

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