

April 27-28, 2017 The National Press Club Washington, DC



YOU ARE INVITED

This highly dynamic and interactive two day senior leadership summit includes a comprehensive mix of:

- > PANEL DISCUSSIONS
 - > KEYNOTES
 - > FIRESIDE CHAT
- > ACCESS TO LEADING INDUSTRY **BEST PRACTICES AND RESOURCES**
 - > NETWORKING AND MORE

GSTS Strategic Partners receive 5 complimentary registrations.

All other STEMconnector members receive one complimentary registration. Non-STEMconnector corporations can register for \$495

ACT NOW

To register, please contact Michael DuBois

MICHAEL.DUBOIS@STEMCONNECTOR.ORG

































































































SHORT-TERM STEM TALENT DEVELOPMENT STRATEGIES AND IMPACT ON BUSINESS PERFORMANCE

THURSDAY, APRIL 27, 2017 2:30PM- 8:30PM

2:30-3:30 pm

REGISTRATION

3:30-3:50 pm

WELCOME/OPENING REMARKS

3:50-4:00 pm

Rob Denson.

President, DMACC

3:50-5:00 pm:

PANEL 1: YEAR 3000: THE NEXT GENERATION OF STEM TALENT

Moderator:

Matthew Peterson, CEO, Mind Research

Panelists:

STEM Students

5:00-5:30 pm

KEYNOTE:

Robert Fraley,

EVP and Chief Technology Officer, Monsanto

5:30-6:30 pm

PANEL 2 - STEM TALENT READINESS: WHAT'S IN YOUR PLAYBOOK?

Moderator:

TBD

Panelists:

Melissa Harper,

VP, Global Talent and Inclusion & Diversity, Monsanto

Gerri Mason Hall,

SVP and Chief Human Resources Officer, North America, **Sodexo**

Michael Regelski,

SVP, and Chief Technology Officer – Electrical Sector, **Eaton**

Sheri Hickok,

Executive Chief Engineer for Autonomous Vehicles, **GM**

Terese Taylor,

Director, Global Technology Lead, Credit Suisse

6:30-7:30 pm

NETWORKING

7:15-9:00 pm

VIP RECEPTION/DINNER: THE GSTS CONSORTIUM AND BUSINESS IMPACT WITH TABLE DISCUSSIONS

SHORT-TERM STEM TALENT DEVELOPMENT STRATEGIES AND IMPACT ON BUSINESS PERFORMANCE

FRIDAY, APRIL 28, 2017 8:00AM- 1:15PM

8:00-8:30 am

INTRO SPEECH - RESULTS AND PROGRESS OF THE 2016 GLOBAL STEM TALENT SUMMIT

Heidi Kleinbach-Sauter, SVP, Global R&D, PepsiCo

8:30-9:30 am

PANEL 3 - AMERICA'S GOT STEM
TALENT: SKILLING AND UPSKILLING
YOUR CURRENT STEM WORKFORCE

Moderator:

Megan Murphy, Editor, **Bloomberg**

Panelists:

Jane Oates,

VP, External Affairs, University of Phoenix

Jen Granner,

Managing Director, IT Minneapolis, ManpowerGroup

Krishna Nathan.

Chief Information Officer, S&P Global

Matt Sigelman,

CEO, Burning Glass

9:30-10:30 am

PANEL 4- Innovative and Impactful STEM Talent Development Strategies

Moderator:

TBD

Panelists:

Susan Fallon.

VP of Global Strategy and Business Development, **Monster**

Landon Taylor,

CEO, Base 11

Al Bunshaft,

SVP, Global Affairs, Dassault Systems

Gregory Washington,

Dean, UC Irvine

Linda Foster.

Director of Technology & Innovation, **Lockheed Martin**

10:30-10:45 am

NETWORKING BREAK

10:45-11:15 am

KEYNOTE:

Surya Kant,

President, North American, UK Operations, Tata Consultancy Services

Nina Vaca

Chairman and CEO, Pinnacle Group

11:15-12:15 pm

PANEL 5 - STEM GEM: TECH TALENT FOR ALL BOOSTING DIGITAL FLUENCY

Moderator:

Balaji Ganapathy

Head of Workforce Effectiveness, Tata Consultancy Services

Panelists:

Nate Well

VP Operations Planning and Engineering, FedEx

David Benoit,

Director of Business Development, Global Education, **Stratasys**

Becky Schmitt,

SVP, Human Resources, Walmart

Morag Watson,

VP, Head of Digital Innovation, BP IT&S

John Staines,

Human Resources Officer, Cigna

SHORT-TERM STEM TALENT DEVELOPMENT STRATEGIES AND IMPACT ON BUSINESS PERFORMANCE

FRIDAY, APRIL 28, 2017 12:45PM-4:15PM

12:15-1:15 pm

Lunch

12:45-1:15 pm

FIRESIDE CHAT: THE CRITICALITY OF 6 MILLION CYBER JOBS IN CONVERSATION WITH

Sanjay Bavisi

President, Co-founder and CEO, EC Council

1:15-2:15 pm

PANEL 6- WE LIVE IN A STEM WORLD: STEM TALENT DEVELOP-MENT BEYOND THE US

Moderator:

TBD

Panelists:

Bill Pieroni,

President & CEO, Acord

Kendra Carrol,

VP of Talent for the Americas, Smiths Group

Seema Kumar,

VP, Innovation, Global Health & Policy Communication, **Johnson & Johnson**

Barb Bidan,

VP of Talent Attraction, Indeed

2:15-2:45 pm

KEYNOTE: ROBOTICS IN BUSINESS ACCELERATING INNOVATION-EXPECATIONS OF A CHANGING WORKFORCE

Jan Geldmacher, President, Sprint Business, **Sprint**

& Pepper, the intelligent humanoid robot

2:45-3:45 pm

PANEL 7 - THERE IS NO "I" IN STEM: PUBLIC/PRIVATE PARTNERSHIPS THAT DRIVE SCALE AND IMPACT

Moderator:

TBD

Panelists:

Lori McFarling, CMO, SVP of Content Partnerships, Discovery Education

Al Patel,

Vice President of Global Services, Apollo Education Group

Dean Hampton, Florida International University & Carnival

Tonie Leatherberry,

President, Deloitte Foundation, Deloitte

3:45-4:15 pm

CLOSING REMARKS

PANEL DESCRIPTIONS

PANEL 1 - YEAR 3000: THE NEXT GENERATION OF STEM TALENT

The majority of millennials say they don't feel prepared for STEM fields or have a deep understanding of potential STEM career pathways. The future of STEM talent rests in employer's hands and demands they step up and own the topic. Students of today rely on our leadership to pave the way as they enter the STEM workforce. Hear first-hand from future STEM graduates what they desperately need in the short-term to develop state of the art STEM skills and excel in STEM careers.

PANEL 2 - STEM TALENT READINESS: WHAT'S IN YOUR PLAYBOOK?

How effective is your company's workforce plan in meeting immediate and mid-term STEM talent needs? Does senior leadership recognize the strategic importance of STEM talent development? How is STEM talent tied to the company's risk profile? Experts outline assessment models that showcase examples of how to evaluate their STEM bench strength, future STEM capability needs and develop a STEM Talent Readiness profile.

PANEL 3 - AMERICA'S GOT STEM TALENT: SKILLING AND UPSKILLING YOUR CURRENT STEM WORKFORCE

Skilling and upskilling your current workforce are powerful short-term solutions to solve for the STEM talent shortfall while seamlessly driving your innovation and business growth, retaining deep institutional knowledge and reinforcing a strong company culture. Learn about transformational but practical solutions to skilling and upskilling your existing employee base and further their career advancement while sustainably elevating your companies STEM capabilities.

PANEL 4 - INNOVATIVE AND IMPACTFUL STEM TALENT DEVELOPMENT STRATEGIES

Good things come in three's. Executing on innovative and impactful STEM talent recruitment, engagement and retention strategies are critical to enhance the talent pipeline. Hear from today's top leaders on what involves the critical components of effective STEM talent

PANEL DESCRIPTIONS

management strategies, STEM hiring models, specific STEM talent related incentive programs, organizational diversity and other short-term STEM Talent development approaches.

PANEL 5 - STEM GEM: TECH TALENT FOR ALL BOOSTING DIGITAL FLUENCY

In the near future, your wallet may look a little thinner thanks to digital currencies. Technology is perhaps the transformative force that has changed our landscape by influencing the way we live, work, eat, shop and travel. More than 80-percent of future jobs will require STEM skills and among these, Digital Sciences will have top priority. It is imperative that we prepare the STEM talent pool and our STEM workforce with critical capabilities in the fields of digital fluency. This session will cover practical solutions on what needs to be done to secure digitally fluent Tech Talent across all industries and employers.

PANEL 6 - WE LIVE IN A STEM WORLD: STEM TALENT DEVELOPMENT BEYOND THE US

It is well known that the STEM Talent Gap might be a local problem for employers but it is also acknowledged that the solution will be "global". In this panel we will hear from global companies on how they approach STEM solutions beyond the US including developed, developing and emerging markets.

PANEL 7 - THERE IS NO "I" IN STEM: PUBLIC/PRIVATE PARTNERSHIPS THAT DRIVE SCALE AND IMPACT

If you want to go fast, go alone. If you want to go far, go together. The intersection of successful private/public partnerships between the next gen STEM talent, education sector and employers have never been more important to the impact on STEM talent conversion rates. Subject-matter experts will discuss how to implement the right "win-win" partnerships that drive short-term impact and, at the same time, long-term enterprise value creation.