

# Update of VCAT Recommendations from Subcommittees on Visibility, Manufacturing Alignment, and Workforce

Dr. Jason Boehm  
Chief of Staff

# Subcommittees Overview



Created to aid in NIST's efforts to support America's competitiveness in the global economy

## Visibility Improvement



Vinton Cerf  
(Chair)



George Fischer



Katharine Ku



Eric Kaler

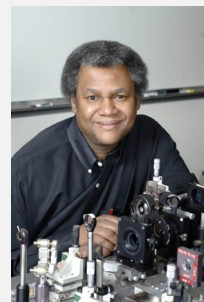


David Griffith  
(PCO Rotator)

## Workforce Development Efforts



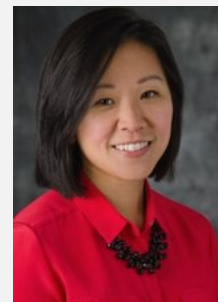
Gail Folena-Wasserman  
(Chair)



Anthony Johnson



Keoki Jackson



Lisa Ng  
(PCO Rotator)

## Alignment of Manufacturing Efforts



David Vasko  
(Chair)



Michelle Parker



Mehmood Khan



Dimitrios Meritis  
(PCO Rotator)

# VCAT Subcommittees



## Alignment of Manufacturing Efforts

- Strategic use of CHIPS
- Benchmarking
- Connect labs, MEP, and MFGUSA



## Visibility Improvement

- Clear messaging
- Strategic delivery
- Increasing exposure to key stakeholders



## Workforce Development Efforts

- Support STEM pipeline
- Expand MFG USA WFD
- Pilot programs for return to workforce



Recommendation	Progress
<p>Engage with prominent content generators with large numbers of subscribers, such as the Veritasium channel on YouTube, to leverage internal work to a broader audience</p>	<ul style="list-style-type: none"><li>• Veritasium visited NIST and produced three videos that received 15.1m views to date</li><li>• Plans for Veritasium to visit Boulder</li><li>• Other media connections:<ul style="list-style-type: none"><li>○ Machine Thinking</li><li>○ Scripps TV</li><li>○ NOVA</li><li>○ Smarter Every Day</li><li>○ Physics Girl</li><li>○ CPSC</li><li>○ NSF World Quantum Day</li><li>○ PBS WETA</li></ul></li></ul>
<p>Pursue the establishment of a foundation, as an additional tool that would lead to greater awareness of, and support for, the agency and its mission</p>	<ul style="list-style-type: none"><li>• DEIA Implementation team developed milestones to pursue a foundation in context of supporting associates</li></ul>

# Workforce Development Efforts



Recommendation	Progress
Expand recruitment pool to include populations such as people who have paused their careers or mid- and late-career people who desire a career change	<ul style="list-style-type: none"><li>• Established <b>Navigating NIST</b> to familiarize Federal and non-Federal staff with internal resources and programs</li><li>• <b>NIST (One NIST) Seminars</b> offered where NIST offices, programs, and activities dive deep into workplace topics</li><li>• <b>Peer group mentoring</b> program to be piloted later this year for newly hired federal staff</li></ul>
Explore ways to revitalize the workplace environment to attract new talent in CETs and in services that keep an organization running such as administrative, procedural, and facilities staff	<ul style="list-style-type: none"><li>• Exploring <b>critical pay authority</b> and other tools to recruit talent in CETs</li><li>• Established <b>NIST Community Building Group</b> with recommendations delivered to OU directors</li></ul>
Establish or partner with programs that strengthen the student-to-hire pipeline	<ul style="list-style-type: none"><li>• Released <b>Strategic Recruitment Plan</b> FY2023-2026</li><li>• Nearly 200 kids attended <b>Take Our Kids to Work Day 2023</b></li><li>• <b>New PREP Boulder and Gaithersburg agreements</b> signed May 2023</li></ul>

# Discussion

How do these efforts align with the morning discussion on supporting the NIST workforce culture?