

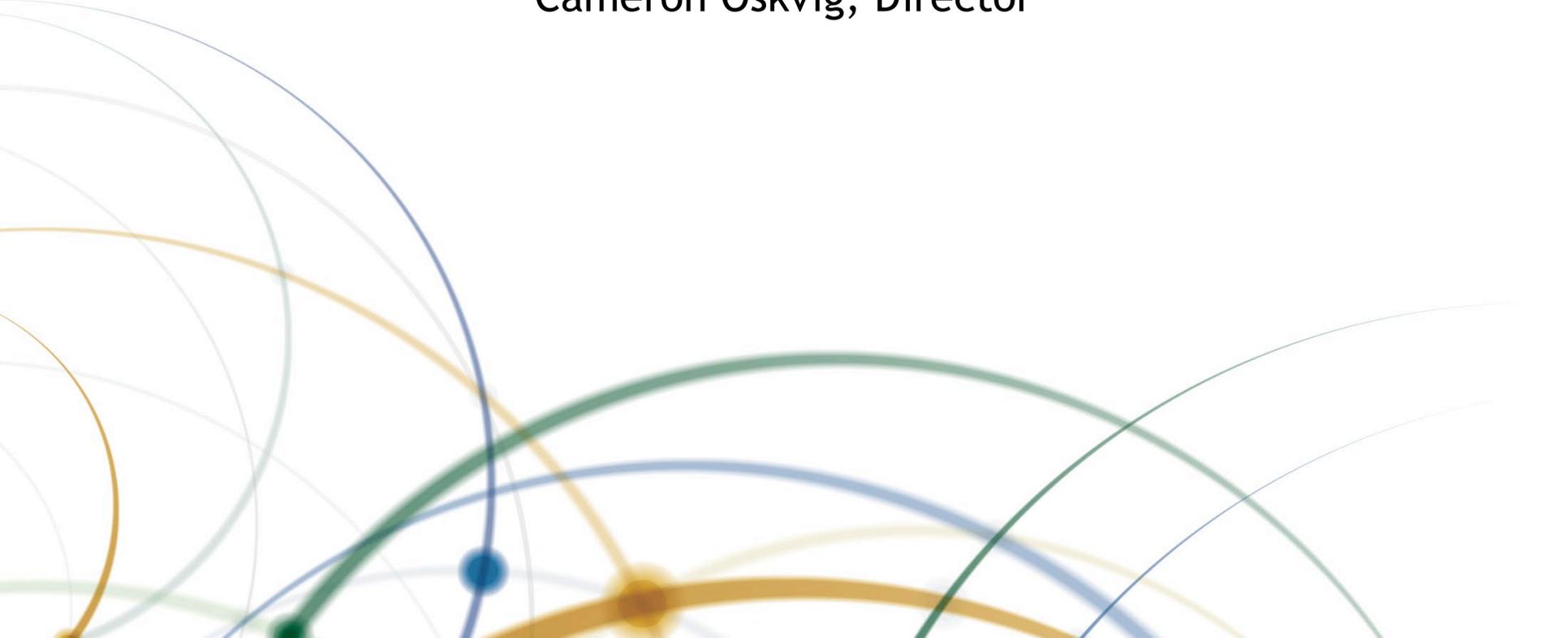
The National Academies of
SCIENCES • ENGINEERING • MEDICINE



BOARD ON INFRASTRUCTURE AND THE CONSTRUCTED ENVIRONMENT
FEDERAL FACILITIES COUNCIL

Federal Facilities Council Briefing

Cameron Oskvig, Director





Federal Facilities Council

Cooperative association of federal agencies with the mission of identifying and advancing technologies, processes and management practices that improve the management, operations and evaluation of federal facilities throughout life cycle

Established in 1953

Sponsored by 24+ federal agencies

Large diversity by agency, mission, function, & culture

Sponsor Agencies

Agricultural Research Service

Architect of the Capitol

Department of the Air Force

—Office of the Civil Engineer

—Air National Guard

Department of the Army

—ACSIM

—Army Corps of Engineers

Department of Commerce:

—Office of Real Property Services Estate

—National Oceanic and Atmospheric Admin.

Department of Energy

—Office of Acquisition & Property Management

—Office of Environmental Management

—Office of Science

—National Nuclear Security Administration

Department of Health and Human Services

—Indian Health Service

—National Institutes of Health

Department of Homeland Security

—Science & Technology Directorate

—Customs and Border Protection

—U.S. Coast Guard

Department of Interior

Department of the Navy

Department of State

Department of Veterans Affairs

General Services Administration

National Aeronautics & Space Administration

Office of the Director of National Intelligence

Smithsonian Institution

Washington Headquarters Services (DOD)

2021 Topics

- Sustainability planning, goals and performance
- Technology and innovation in facility design and management
 - Discovery and validation
 - Financing
 - Implementation
 - Risks
- New paradigms in workspace

FFC Focus Areas/Committees

FFC Oversight Committee

Senior
representatives of
sponsor agencies

Chair:
James Rispoli, PE

Vice-Chair:

Sustainable Acquisition, Design & Construction

Addresses technical, administrative and policy issues associated with acquiring, planning, designing, and constructing federal facilities that are physically, socially, economically, and environmentally sustainable.

Sustainable Operations & Maintenance

Addresses technical, administrative, sustainability, and policy issues associated with the operation, maintenance, and repair of federal facilities.

Real Property Inventory, Planning, and Transactional Real Estate

Address technical, administrative, and financial issues associated with on data capturing, accounting, and reporting of federal real property, and the transactional, financial, and auditing aspects of real property

Cyber and Physical Security and Hazard Mitigation

Addresses issues, means, and methods to effectively protect federal facilities and the people using them from multiple hazards, both natural and manmade.

Workforce and Organizational Performance

Addresses processes and practices for developing and retaining a workforce with the core competencies, knowledge, skills, and abilities required to effectively manage federal facilities portfolios now and in the future.

Standing Committee on Workforce and Organizational Performance

- Chair: Ms. Judie Cooper, Smithsonian Institute
- Activity: Wage Grade Staff Training Survey
 - Contracted Smithsonian Organization and Audience Research (SOAR)
 - Greatest need in WG facilities staff, training, satisfaction
 - Recruiting, retention activities and challenges
- 2021 Activities
 - 3/2/2021 - Facilities Learning and Professional Development Webinar by Smithsonian
 - May/June– Continuing Education for Federal Facilities Workforce
 - Aug/Sept– Public Policy and the Federal Facilities Workforce

Some areas addressed on Recruitment, Training, and Supervision of Skilled Facilities Maintenance Workers Survey

The is a recognized shortage or need for skilled trades WG staff...

- What are the Greatest Demand skills
 - HVAC, Electrician, BAS operator, Plumbing
- What is their main channel for recruiting
 - Overwhelming reliance on Federal job websites
- How agencies are addressing shortage or difficulty filling position
 - Increasing contracted services,
 - Less in-house staff training programs and partnering (e.g. trade schools)
- How agencies develop in house staff
 - Substantial reliance on informal upskilling (mentorship) and reskilling (cross-training)
- How if's formal training sourced
 - In-house or outsourced about equal
- Perceived Reasons for shortages
 - Not competitive with private/commercial market for salary
 - Retirement