

MONDAY OCTOBER 3, 2022

WELCOME

9:00 AM

Cindy Adams Dunn – Secretary, Pennsylvania Department of Conservation and Natural Resource's (DCNR)

Sam Robinson - Deputy Chief of Staff, Governor Tom Wolf

Cindy Adams Dunn, Secretary, Pennsylvania Department of Conservation of Natural Resources

Governor Tom Wolf

GETTING STARTED ON SUSTAINABILITY: THE BASICS OF OUR CHANGING CLIMATE

9:20 AM – 10:00 AM

Moderator: A. Stevens Krug, AIA, PE, LEEDap, AEE Fellow, Principal, Krug Architects, Chair PA Climate Change Advisory Committee

Presenter: Greg Czarnecki - Director of Applied Climate Science, PA DCNR

Presenter: Lindsay Byron, P.G., CC-P, Environmental Group Manager, PA Department of Environmental (DEP) Energy Programs Office

Start off Sustainability Week with Pennsylvania's own climate experts. Learn about causes and impacts of our changing climate, and what it means for our future.

HOW OUR LOCAL GOVERNMENT LEADERS ARE RESPONDING TO CLIMATE CHANGE

10:05 AM – 11:00 AM

Moderator: Chris Nafe - Energy Program Specialist, PA DEP

Presenter: Brandi Robinson - Assistant Teaching Professor, The Pennsylvania State University

Presenter: Ashley McIlvaine – Township Manager, Abington Township, Montgomery County PA

Presenter: Kirk Stoner - Director of Planning, Cumberland County

Presenter: Don Holderman – Assistant Borough Manager, Bellefonte Borough

Heidi Kunsch – Environmental Group Manager, PA DEP Energy Programs Office (Infomercial on Climate Network)

What can we do to prepare for climate change? The Local Climate Action Program (LCAP) supports local governments in developing greenhouse gas inventories and climate action plans. Hear from new management team at Penn State University and local governments who are participating in LCAP.

SAVING ENERGY AND LOWERING COSTS WITH HIGH-PERFORMANCE GREEN BUILDINGS

11:15 AM – 12:00 PM

Moderator: Mark Hand – Director of Pennsylvania GreenGov Council, Pennsylvania Department of General Services (DGS)

Presenter: Chris Cieslak - Chief Operating Officer, Vice President of Programs, Green Building Alliance

Presenter: John R. Bechtel - P.E. Assistant Director, Design and Construction

Division, Office of Physical Plant, Penn State University

Presenter: Todd Reed - Energy Program Specialist, Infrastructure and Energy Asset Management, Pennsylvania Department of Military and Veteran's Affairs

Buildings are major expenses and multi-decade investments. High performance green buildings save energy, money, reduce emissions and add climate resilience. Learn how to get a project off to a good start, green building options, and considerations for making smart investments in high performance buildings.

INNOVATIVE PROJECT DELIVERY TOOLS: GESA AND C-PACE

12:05 PM - 1:00 PM

Moderator: Jason Snyder, Acting Deputy Secretary, PA Property and Asset Management, PA DGS

Presenter: Doug Hatcher - Director of Energy and Resource Management, PA DGS

Presenter: Jarod West, RA, NCARB, LEED AP - Architectural Consultant, PA DCNR

Presenter: Kelly Sanders - Director of Special Projects, Sustainable Energy Fund

Learn the 'Ins and Outs' of the Guaranteed Energy Savings Act (GESA) for the public sector, and the Commercial Property Assessed Clean Energy (C-PACE) for everyone else. Both programs utilize low-cost, long-term financing to make significant improvements for your facilities. Learn about these tools and the best practices that can be transferred to projects you are considering.

JOIN THE ELECTRIC VEHICLE REVOLUTION

1:15 PM – 2:00 PM

Moderator: Matt Reis – Deputy Director, Pennsylvania GreenGov Council

Presenter: Colton Brown - Energy Program Specialist, PA DEP

Presenter: Shane Rice – Executive Policy Specialist, Pennsylvania Department of Transportation

Presenter: Jake Newton - Executive Energy Project Coordinator, PA DCNR

What incentives are available and investments that are being planned and made now to make driving electric vehicles more convenient to Pennsylvanians in the future. What are the best strategies for installing electric vehicle charging stations? What procurement options are available through the state for purchasing of these vehicles and charging stations?

PENNSYLVANIA'S SOLAR FUTURE

2:05 PM – 3:00 PM

Moderator: Geoff Bristow – Regional Energy Program Manager, PA DEP's Energy Program Office

Presenter: Robert Young - Energy Program Specialist, PA DEP

Presenter: Mike Roth - Director of Policy and Planning, PA Department of Agriculture

Presenter: Nicole Faraguna - Director of Policy and Planning, PA DCNR

Presenter: Greg Knerr – Commodity Manager, PA DGS

Learn how state agencies are collaborating and how you can participate to ensure grid-scale projects are developed in a responsible and sustainable fashion that minimize impacts to the natural environment, maintain production on prime agricultural lands, safeguard cultural and historical resources, and achieve net reduction in carbon emissions for communities and businesses across the Commonwealth.

BIG OPPORTUNITIES: INFRASTRUCTURE INVESTMENT AND JOBS ACT (IIJA) & INFLATION REDUCTION ACT (IRA)

3:05 PM – 3:25 PM

Moderator: Dave Althoff – Director of Energy Programs Office, PA DEP

Presenter: Jessica Shirley – Infrastructure Coordinator, PA DEP

There are hundreds of millions in available funding from the Infrastructure Investment and Jobs Act and the Inflation Reduction Act. Funds will be for innovative transportation investment, water infrastructure, well plugging and implementation of decarbonization or resilience programs. The new opportunities will help to grow renewable energy infrastructure in the US by kickstarting clean energy manufacturing such as solar, wind and batteries, while making homes more efficient via tax credits and rebates for individuals.

WRAP UP AND PREVIEW OF THE WEEK AHEAD

3:35 PM – 4:00 PM

Wrap Up and Preview of the Week Ahead: Mike Walsh – Deputy Secretary for Administration, PA DCNR

TUESDAY OCTOBER 4 SESSION

2030 SUSTAINABLE DEVELOPMENT GOALS

12:00 PM – 1:00 PM

Opening Remarks: Peter Boger – Assistant Director for Community Engagement, Penn State Sustainability Institute

Presenter: Lara Fowler - Interim Chief Sustainability Officer, Penn State University, and Interim Director of the Sustainability Institute

In 2015, 192 nations adopted the U.N. Sustainable Development Goals, a framework of 17 goals with 169 definable targets to ensure a sustainable future for all by 2030. The goals identify both social, environmental, and economic aspects of sustainability that must be achieved. In a national ranking of the U.S. states on their progress towards these goals, Pennsylvania ranks 29th and is making no progress or getting worse in its progress on all but one of the goals. Learn about the importance of this vision of sustainability and how we can turn around Pennsylvania's progress towards a sustainable future for all.

WEDNESDAY OCTOBER 5 SESSION

OUR PURCHASING POWER CAN EXPAND DIVERSITY & SMALL BUSINESS IN PA

12:00 PM – 1:00 PM

Opening Remarks: Joseph Lee – Acting Secretary, PA Department of General Services

Presenter: Lisa Sanford, ECMCA - Director of the Bureau of Diversity, Inclusion, and Small Business Opportunities, PA Department of General Services

Sustainable Development Goal #8 involves inclusive and sustainable economic growth involving productive employment and decent work for all. Learn how the

Commonwealth is tackling these challenges through implementation of Executive Order 2015-11 on “Diversity, Inclusion and Small Business Opportunities in Commonwealth Procurement and in Pennsylvania’s Economy.” And learn how you can partner with the state to make a difference in your communities through better and more sustainable procurements.

THURSDAY OCTOBER 6 SESSION

PARTNERING TO CREATE CLIMATE RESILIENT COMMUNITIES

12:00 PM – 1:00 PM

Opening Remarks: Ramez Ziadeh, Acting Secretary, PA Department of Environmental Protection

Presenter: Ned Brockmeyer - Community Forester, Bureau of Forestry, DCNR

Presenter: Lori Yeich - Recreation and Conservation Manager, Bureau of Recreation and Conservation, PA DCNR

Sustainable Development Goal #17 involves leveraging partnerships to support our continued efforts on sustainability. Department of Conservation & Natural Resources (DCNR) has a great model of this through its recreation and conservation programs. Parks, trails, and other public amenities can be ideal places to install natural climate solutions. These areas are publicly owned, and they can often easily be designed or retrofitted to incorporate green stormwater infrastructure - helping communities meet state and federal regulatory requirements for stormwater management, water pollution reduction, and sediment control. In the era of climate change, public parks and open spaces are no longer a “nice thing to have,” they’re critical infrastructure — as much a part of a borough’s water and sewer system as underground pipes. Learn how state and federal grant programs focused on public land improvement projects can reward communities for thinking about natural climate solutions in the design of their parks.

This session will provide information on DCNR ‘s TreeVitalize and Watershed Forestry programs, which provide financial support to communities like yours for planting trees, forests, and meadows on private and public lands across Pennsylvania, as well as DCNR’s Community Conservation and Partnership Program which provides funding for the acquisition, planning and development public parks, trails and waterways. The session will also highlight how communities successfully utilized these programs mitigate the impacts of climate change resulting in numerous other benefits.

FRIDAY OCTOBER 7 SESSION

CORRECTIONAL INDUSTRIES AND PENN STATE PROVIDE TRAINING & EDUCATION FOR PEOPLE NEEDING A SECOND CHANCE: LEARN HOW YOU CAN GET INVOLVED.

12:00 PM – 1:00 PM

Opening Remarks: John Norbeck - Deputy Secretary for Parks and Forestry, PA DCNR

Presenter: Troy Vanatta - Sales and Marketing Supervisor, Correctional Industries

U.N. Sustainability Goal #16 promotes peaceful and inclusive societies by providing access to justice for all and building inclusive institutions. Through programs like PA Correctional Industries and Penn State's Restorative Justice Initiative the commonwealth is working to make a difference. Learn about these programs and how you and your community can support critical inmate training, education, and reentry through your purchase decisions — and how some of the best PA sustainably harvested hardwood furniture is being made through corrections.