



# Energy Communities Alliance

Local concerns. National impact.

## **ECA Annual Meeting Looking Towards 2020**

**JANUARY 30-31, 2020  
WASHINGTON, D.C**



## THANK YOU TO OUR SPONSORS



# Welcome

The ECA Executive Board would like to extend a warm welcome to all those attending the 2020 ECA Annual Conference. ECA appreciates the continued collaboration and support for this meeting. As our annual conference kicks off the beginning of a new year, please find below some highlighted goals of ECA for the 2020 year:

- Ensuring local government participation in DOE decisions
- Improving Workforce initiatives
- Continued funding of key DOE programs
- Promoting economic development and reuse of DOE assets
- Increasing communication on risk and other issues amongst all parties to resolve outstanding issues
- Developing disposal pathways for all types of waste

We look forward to your help in accomplishing work on these priorities in pursuit of the overall mission of cleanup and collaboration. Happy 2020!

## ECA's Executive Board 2020



**Ron Woody, Chair**  
County Executive, Roane County, TN



**Brent Gerry, Vice Chair**  
Mayor, City of West Richland, WA



**Rebecca Casper, Secretary**  
Mayor, Idaho Falls, ID



**David Izraelevitz, Treasurer**  
Councilor, Los Alamos, NM



**Jason Chavez, ECA Member-At-Large**  
Councilmember, City of Carlsbad, NM



**Chuck Smith, Past-Chair**  
Councilmember, Aiken County, SC

# AGENDA

THURSDAY | JANUARY 30

**11:00am – 11:45am** **Registration Opens**

**11:45am – 1:15pm** **Welcome Lunch: What to Expect in Nuclear Energy in 2020**

*The Session will focus on the development of first small modular reactor in the country by UAMPS and priorities for the nuclear energy industry in 2020.*

**Welcome:** **Ron Woody**, County Executive, Roane County; Chair, ECA

**Introduction:** **Brent Gerry**, Mayor, West Richland, WA; Vice Chair, ECA

**Speakers:** **Mason Baker**, Chief Legal Officer and General Counsel, Utah Associated Municipal Power Systems

**John Kotek**, Vice President, Policy Development and Public Affairs, Nuclear Energy Institute

**1:15pm – 2:15pm** **Local Initiatives that Facilitate Successful DOE Missions**

*This panel discussion will focus on steps local governments can take to help lead to successful DOE missions. Panelists will share their own experiences from around their site to help identify meaningful recommendations for both DOE officials and local communities.*

**Facilitator:** **Mark Watson**, City Manager, Oak Ridge, TN

**Speakers:** **David Reeploeg**, Vice President for Federal Programs, TRIDEC

**Randall Ryti**, Councilor, Los Alamos County, NM

**Will Williams**, President & CEO, Economic Development Partnership

**2:15pm – 2:30pm** Break

**2:30pm – 3:30pm** **2020 Agenda – A View from the Hill**

*This panel discussion among Congressional staff and committees will address legislative and funding related to DOE's environmental cleanup, NNSA and new nuclear development.*

**Facilitator:** **Colin Jones**, Vice President, Deputy General Manager North American Nuclear, Jacobs

**Speakers:** **Sean O'Brien**, Legislative Director, Rep. Dan Newhouse (R-WA)

**Adam DeMella**, Professional Staff Member, Senate Appropriations Committee, Energy and Water Development Subcommittee

**Jaime Shimek**, Majority Clerk, House Appropriations Committee, Energy

**3:30pm – 4:30pm** **Lessons Learned and Recommendations for Transitioning to a New Site Contract**

*As DOE and NNSA award new contracts at multiple sites, it is important to consider lessons learned from recent contract transitions at the sites. Panelists will address what has worked, pitfalls to avoid, and potential opportunities under DOE's new end-states contracting initiative.*

**Facilitator:** **Pam Larsen**, Executive Director, Hanford Communities, WA

**Speakers:** **Ken Rueter**, President of UCOR Joint Venture at ETPP in Oak Ridge

**Harry Burgess**, County Administrator, Los Alamos County, NM

**Jack Craig**, Vice President, Strategic Programs, Atkins Nuclear Secured

**5:00pm – 7:00pm** **Welcome Reception, The Dubliner, 4 F Street NW, Washington, DC 20001**

# AGENDA

FRIDAY | JANUARY 31

7:45am – 8:00am

## Registration Open & Breakfast

8:00am – 8:30am

## NE Goals for 2020 – SMRs and Nuclear Energy Technologies

*Nuclear Energy Office received its largest budget in several years in 2020. NE's priorities for 2020 will include advanced nuclear reactors, small modular reactors and other priorities.*

**Introduction:** **Rebecca Casper**, Mayor, City of Idaho Falls; Secretary, ECA

**Speaker:** **Hon. Rita Baranwal**, Assistant Secretary for the Office of Nuclear Energy

8:30am – 8:45am

Break

8:45am—10:00am

## Risk Communication – A Key to Cleanup Success

*DOE has learned that effective risk communication leads to successful programs while poor communication about risk between DOE/ NNSA and its communities and states can lead to project delays and strained relationships that can ultimately impact trust and collaboration.*

**Facilitator:** **Marty Schneider**, Senior Vice President, Longenecker & Associates

**Speakers:** **Mike Nartker**, U.S. Department of Energy, Office of Environmental Management

**Sandra Fairchild**, Vice Chair, Energy Facility Contractors Group

**Amy Fitzgerald**, Government Affairs and Information Services Director, City of Oak Ridge, TN

10:00am – 10:15am

Break

10:15am – 10:45am

## Overview of Waste Management Across the Complex

*DOE will provide an overview of DOE Waste Management activities.*

**Facilitator:** **Kara Colton**, Director of Nuclear Energy Programs, ECA

**Speaker:** **Doug Tonkay**, Director of Waste Disposal, EM-4.22

10:45am – 11:45am

## Outlining the Needs of Sender and Receiver Sites in 2020

*As waste disposition continues and DOE considers alternative disposition paths for the future, it is important to understand the key role receiver sites play and the support sender sites can provide. During this session, representatives from communities around WIPP and the NNSA will discuss their priorities and challenges as DOE prepares to address disposal pathways for some of the most complex waste streams across the complex.*

**Facilitator:** **Darrell Lacy**, Planning Director, Nye County, NV

**Speakers:** **Dave Carlson**, President and Chief Operating Officer, Waste Control Specialist

**JJ Chavez**, Councilmember, City of Carlsbad, NM

**Varlin Higbee**, Commissioner, Lincoln County, NV

# AGENDA

FRIDAY | JANUARY 31

11:45am – 1:15pm

## Lunch: Understanding EM Priorities and the Year Ahead

As the election year gets underway, meeting participants will get insight on DOE's Office of Environmental Management priorities and expectations. This session will highlight DOE's successes in 2019 and well as future challenges, and the role local governments can play to support cleanup goals.

**Introduction:** Ron Woody, County Executive, Roane County, TN; Chair, ECA

**Speaker:** Ike White, Senior Advisor for Environmental Management to the Under Secretary for Science, U.S. Department of Energy

1:15pm – 2:15pm

## Washington Insiders – Lessons Learned in 2019 and Challenges in 2020

Washington insiders will revisit highlights from last year and make predictions for 2020 on workforce needs, high-level waste, nuclear energy, budget and changes in the Department among other items

**Facilitator:** Seth Kirshenberg, Executive Director, ECA

**Speakers:** Bob DeGrasse, VP and Manager of Governmental Affairs, Bechtel  
Mary Louise Wagner, Government Affairs Consultant  
Tim Smith, President, Governmental Strategies, Inc.  
John Kotek, Vice President, Policy Development and Public Affairs, Nuclear Energy Institute

2:15pm – 3:15pm

## Turning Conflicts into Lessons Learned

This session is all about turning lessons learned into best practices that will continually be looked to as a guiding principle for optimal site operation. Panelists will give advice on how to document in the most proficient way site experiences to efficiently and effectively communicate and utilize lessons learned in the future.

**Facilitator:** MacKenzie Kerr, Program Manager, ECA

**Speakers:** Carolyn Hanson, Deputy Director, Environmental Council of the States  
Charlotte Bowers, Commissioner, Roane County, TN  
Phil Klevorick, Program Manager, Department of Comprehensive Planning, Nuclear Waste Division, Clark County, NV

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# What's in the FY 2020 spending bills and NDAA?

## APPROPRIATIONS

In December, Congress passed a package of spending bills that includes Fiscal Year 2020 funding for DOE. The appropriations bills provide increases to the Office of Environmental Management (EM), Office of Nuclear Energy (NE), Office of Science, and National Nuclear Security Administration (NNSA).

Overall DOE spending will increase nearly \$3 billion for a total of \$38.5 billion in FY 2020. Of that amount, **defense environmental cleanup** funding will be increased \$231 million for a total of \$6.2 billion—the highest level of funding in at least 10 years. **NNSA** will continue to see record budgets, as the appropriations bill provides \$16.7 billion for the agency (a \$1.5 billion increase over the FY 2019 level). The bill increases **Office of Science** spending to \$7 billion and **Office of Nuclear Energy (NE)** spending to \$1.49 billion.

Although the Trump administration has requested funding for **Yucca Mountain** construction and licensing activities in each of the last three fiscal years, Congress has not appropriated any money for the project during that period.

## NDAA

Congress also passed the **National Defense Authorization Act (NDAA)** in December, which included several new policies impacting DOE communities.

The bill supports NNSA's plutonium pit production strategy by putting into law a requirement to produce at least 80 pits per year by 2030. Pit production is expected to take place at two sites—Los Alamos National Laboratory and Savannah River Site.

The NDAA also included a major new workforce program called the *National Lab Jobs ACCESS Program*, which will allow DOE to award 5-year grants to eligible entities for apprenticeships. In consultation with national laboratories, the apprenticeships aim to focus on preparing a workforce with the skills and qualifications needed at NNSA facilities.

The annual defense bill also addresses DOE's high-level waste definition interpretation. House Armed Services Chairman Adam Smith (D-WA) introduced a provision that prohibits DOE from using any FY 2020 funds to implement DOE's interpretation within the State of Washington, impacting the Hanford Site. Congress clarified that the provision is not intended to discourage implementation at other sites around the country.

Finally, after DOE released Order 140.1 to clarify how DOE and the Defense Nuclear Facilities Safety Board (DNFSB) will interface, Congress addressed the issue by requiring DOE to provide a written notification if it denies a DNFSB request for access to information. The bill will also require DOE to provide DNFSB with "unfettered access to facilities within its purview, regardless of hazard or risk category of such facilities."

Appropriations is a year-round process. With FY 2020 spending finally completed, the administration is expected to release its proposed FY 2021 budget in February, and Congress will begin the spending bill process again in March/April.

# Department of Energy Budget & Appropriations Highlights\*

(amounts in thousands of dollars)

	FY 2019 Enacted	FY 2020 Request	FY 2020 Enacted
<b>DEPARTMENT OF ENERGY</b>	<b>35,685,317</b>	<b>31,501,929</b>	<b>38,586,316</b>
<b>Environmental Management</b>	<b>7,175,129</b>	<b>6,469,093</b>	<b>7,480,895</b>
Defense Environmental Cleanup	6,024,000	5,506,501	6,255,000
Hanford/Richland	865,171	628,820	912,023
Office of River Protection	1,573,000	1,392,460	1,616,000
Idaho National Laboratory	433,200	334,854	433,500
Lawrence Livermore National Laboratory	1,704	1,727	1,727
Separations Process Research Unit	15,000	15,300	15,300
Nevada NNSA Sites	60,136	60,737	60,737
Sandia National Laboratory	2,600	2,652	2,652
Los Alamos National Laboratory	220,000	195,462	220,000
Oak Ridge Reservation	410,000	292,781	450,000
Savannah River Site	1,387,657	1,463,132	1,455,772
Waste Isolation Pilot Plant	396,907	391,642	396,907
Non-Defense Environmental Cleanup	310,000	247,480	319,200
West Valley Demonstration Project	75,000	75,215	75,215
Gaseous Diffusion Plants	101,304	103,073	113,085
Small Sites	131,456	66,692	127,000
Uranium Enrichment Decontamination & Decommissioning Fund	841,129	715,112	906,695
Oak Ridge	195,000	109,439	195,693
Paducah	206,000	207,215	240,000
Portsmouth	408,099	355,661	418,295
<b>Legacy Management</b>	<b>158,877</b>	<b>303,029</b>	<b>162,029</b>
<b>National Nuclear Security Administration</b>	<b>15,228,618</b>	<b>16,485,000</b>	<b>16,704,592</b>
Weapons Activities	11,100,000	12,408,603	12,457,097
Defense Nuclear Nonproliferation	1,930,000	1,993,302	2,164,400
Naval Reactors	1,788,618	1,648,396	1,648,396
<b>Nuclear Energy</b>	<b>1,326,090</b>	<b>824,000</b>	<b>1,493,408</b>
<b>Science</b>	<b>6,585,000</b>	<b>5,545,972</b>	<b>7,000,000</b>
<b>Yucca Mountain and Interim Storage</b>	<b>0</b>	<b>116,000</b>	<b>0</b>
Nuclear Waste Disposal	0	90,000	0
Defense Nuclear Waste Disposal	0	26,000	0

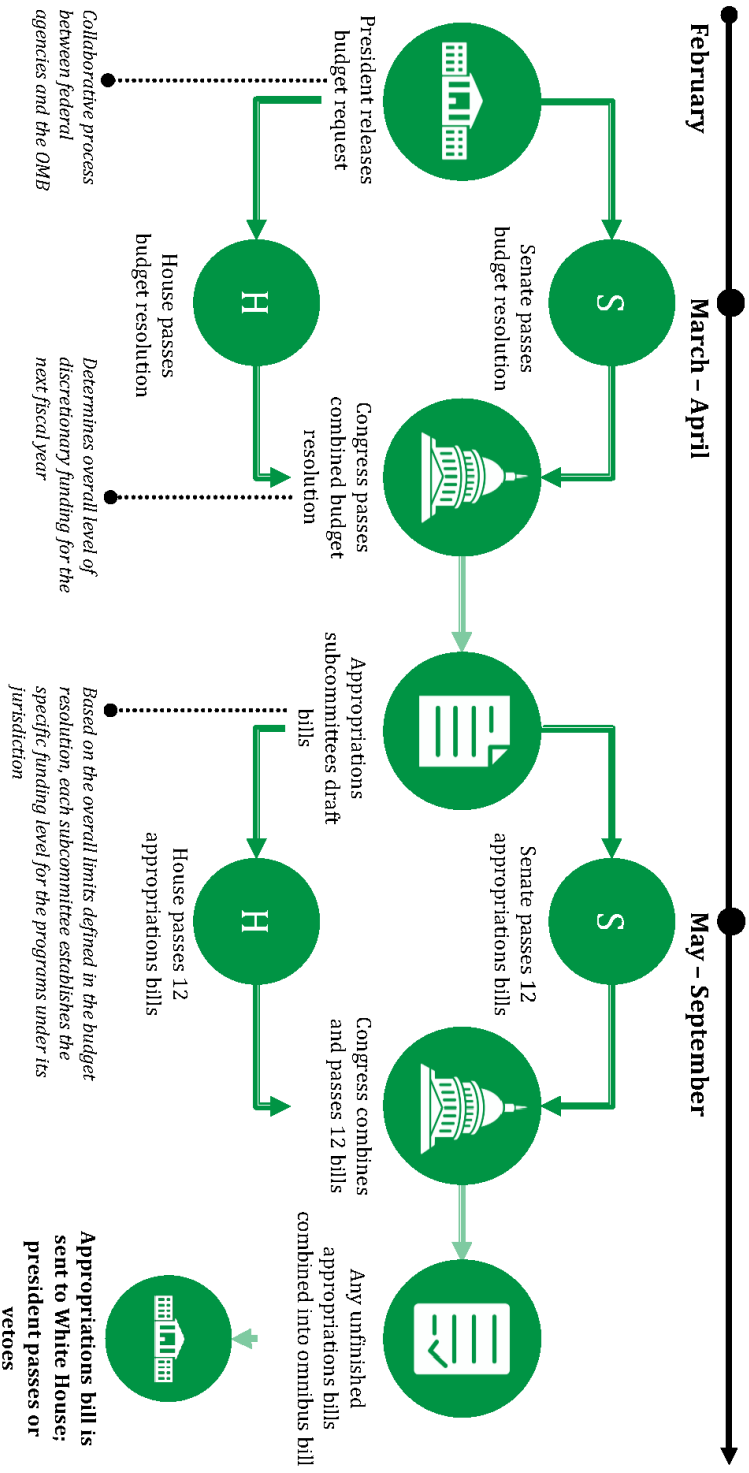
\* These figures are compiled from different sources: the Office of Management and Budget, Congressional Appropriations Committee reports, DOE budget justifications, and various press releases. There are some discrepancies in how each source calculates government spending.





# APPROPRIATIONS PROCESS

Once a program is authorized, it can be funded through an appropriations bill



Sources: Congressional Research Service

# ECA Site Profiles: The New Source of Information for the Public on DOE Sites

ECA released an update to its online DOE site profiles, which are a one-of-a-kind resource that collects priorities directly from host communities; contact information for local governments, media, and stakeholders; and the site's history and missions.

The profiles, updated in August 2019, were developed in coordination with DOE and members of ECA who represent various local governments, community reuse organizations, and economic development organizations. The 13 profiles provide constituents of host communities with easily accessible information about DOE activities at active cleanup sites and national laboratories.

## SITE PROFILES

### SITE PROFILE OVERVIEW

BROOKHAVEN  
NATIONAL  
LABORATORY

HANFORD SITE

IDAHO

LAWRENCE  
LIVERMORE  
NATIONAL  
LABORATORY

LOS ALAMOS  
NATIONAL  
LABORATORY

NEVADA NATIONAL  
SECURITY SITE

OAK RIDGE  
RESERVATION

PADUCAH

PORTSMOUTH

SANDIA NATIONAL  
LABORATORIES

SAVANNAH RIVER  
SITE

WASTE ISOLATION  
PILOT PLANT

WEST VALLEY  
DEMONSTRATION  
PROJECT

## LEARN ABOUT DOE'S SITES

The following profiles for DOE's active cleanup sites and national laboratories highlight the history, missions, and priorities for each community. ECA also identifies stakeholders, including local governments, contractors, and advisory boards. The site profiles make the latest news and contact information for media and local officials accessible to members of communities who may be interested in learning more about nearby DOE activities. The location of each site is identified by a blue pin within the states below.



**BROOKHAVEN  
NATIONAL  
LABORATORY**

[VIEW PROFILE](#)



**HANFORD SITE**

[VIEW PROFILE](#)



**IDAHO**

[VIEW PROFILE](#)

# 2020 CONGRESSIONAL CALENDAR



■ Both chambers in session  
■ Senate only in session  
■ House only in session

**January** \*These dates are for the HOUSE ONLY. The Senate has not yet released its January schedule due to uncertainty regarding the impeachment inquiry.

Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
			1 New Year's Day	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20 MLK Day	21	22	23	24	25
26	27	28 House Dem retreat	29 House Dem retreat	30 House Dem retreat	31	

**February**

Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17 Presidents Day	18	19	20	21	22
23	24	25	26	27	28	29

**March**

Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

**April**

Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
			1	2	3	4
5	6	7	8 Passover (begins)	9	10 Good Friday	11
12 Easter Sunday	13	14	15	16	17	18
19 Orthodox Easter	20	21	22 House GOP retreat	23 Formal (begins) House GOP retreat	24 House GOP retreat	25
26	27	28	29	30		

**May**

Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24 Eid al-Fitr	25 Memorial Day	26	27	28	29	30
31						

**June**

Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

**July**

Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
			1	2	3	4 Independence Day
5	6	7	8	9	10	11
12	13 DNC	14 DNC	15 DNC	16 DNC	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31 Eid al-Adha	

**August**

Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24 RNC	25 RNC	26 RNC	27 RNC	28	29
30	31					

**September**

Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
		1	2	3	4	5
6	7 Labor Day	8	9	10	11	12
13	14	15	16	17	18 Rosh Hashana (begins)	19
20	21	22	23	24	25	26
27 Yom Kippur (begins)	28	29	30			

**October**

Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
				1 FY '21 (begins)	2	3
4	5	6	7	8	9	10
11	12 Columbus Day	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

**November**

Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
1	2	3 *ELECTION DAY*	4	5	6	7
8	9	10	11 Veterans Day	12	13	14 Diwali
15	16	17	18	19	20	21
22	23	24	25	26 Thanksgiving Day	27	28
29	30					

**December**

Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
		1	2	3	4	5
6	7	8	9	10 Hanukkah (begins)	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25 Christmas Day	26 Kwanzaa (begins)
27	28	29	30	31		



# NATIONAL CLEANUP WORKSHOP 2020

## NATIONAL CLEANUP WORKSHOP

September 16-18, 2020

*Please note: In a departure from past years, the 2020 conference will begin at noon on Wednesday and end at noon on Friday.*

Hilton Alexandria Mark Center, Alexandria, VA

Presented by



Join senior DOE executives and site officials, industry leaders, national and local elected officials, and other stakeholders for the sixth annual National Cleanup Workshop to discuss the Department of Energy's progress on the cleanup of the environmental legacy of the nation's Manhattan Project and Cold War nuclear weapons program.

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