



Portsmouth EM Site Specific  
Advisory Board

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GREG SIMONTON

**SUPPORT SERVICES**

EHI CONSULTANTS  
PHONE: 740-289-5249  
FAX: 740-289-1578  
EMAIL: JULIE@PORTS-SSAB.ORG

## HISTORIC LEGACY & COMMUNITY ENGAGEMENT SUBCOMMITTEE

TUESDAY, OCTOBER 13, 2015 @ 5:30 P.M.

**THE PURPOSE OF THIS MEETING IS TO DISCUSS SCIENCE ALLIANCE AND COMMUNITY  
OUTREACH ACTIVITIES**

### AGENDA

- SCIENCE ALLIANCE FOLLOW-UP-JEFF PINKERTON, FBP
- COMMUNITY OUTREACH ACTIVITIES-JEFF WAGNER, FBP
- MISCELLANEOUS

ADJOURN



## **HISTORIC LEGACY & COMMUNITY ENGAGEMENT SUBCOMMITTEE**

MEETING SUMMARY

OCTOBER 13, 2015 • 5:30 P.M.

THE OHIO STATE UNIVERSITY ENDEAVOR CENTER  
1862 SHYVILLE ROAD, PIKETON, OH 45661

**SSAB Subcommittee Members Present:** Cristy Renner, chair; Carol Caudill, vice chair

**SSAB Subcommittee Members Absent:** Lisa Bennett, Stan Craft, Carl Hartley, Bernard Neal, Charlene Payne

**Other SSAB Members Present:** Carlton Cave, Al Don Cisco, Judy Vollrath

**U.S. Department of Energy (DOE) and contractors:** Jud Lilly, DOE; Rick Greene, Joe Moore, Restoration Services, Inc. (RSI); Dennis Carr, Jeff Wagner, Jack Williams, Fluor-B&W Portsmouth (FBP)

**Liaisons:** Dustin Tschudy, Jim Sferra, Ohio Environmental Protection Agency (EPA): Mike Rubadue, Ohio Department of Health (ODH)

**Support Staff:** Eric Roberts, Julie Galloway, Cindy Lewis, EHI Consultants (EHI)

**Public:** None

**Renner:** opened the meeting

### **1. Science Alliance Follow-up-Jeff Pinkerton, FBP:**

- **Science Alliance Recap**
- **Smackdown Science**
- **Preservation Activities**
- **Nuclear Fuel Cycle**
- **RSI booth**
- **WAI's glove box demonstration**
- **Emergency Services**
- **BWXT**
- **Centrus Energy Corp.**
- **Up Next: Science Bowl IV**

**2. Community Outreach Activities-Jeff Wagner, FBP:**

<b>Caudill:</b> Where is the traveling display now?	<b>Wagner:</b> One is at Shawnee State Lodge, one at the Jackson YMCA, one Pike County Government Center.
<b>Renner:</b> Will the displays return to any of the same locations? I have heard they really liked them in some of the locations.  Could we put a brochure about the assets of the site information? With contact information?	<b>Wagner:</b> Yes, we would like to have them return to some locations, especially the ones we know had a high volume of visitors.  I think we could put something together.

**3. Miscellaneous:** None at this time.

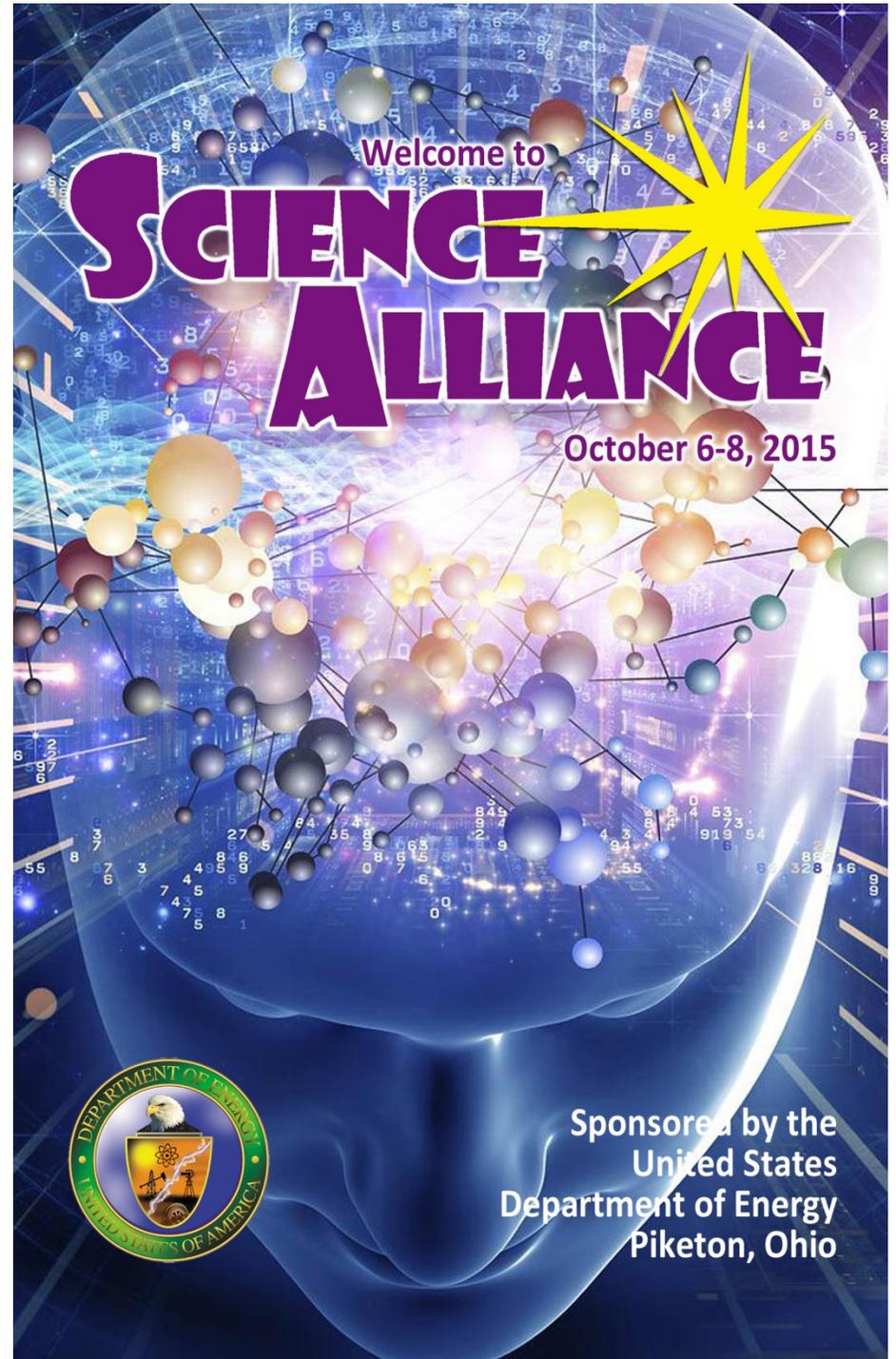
**Renner:** Meeting adjourned

**4. Action Items:**

1. FLUOR to put together a brochure with the assets of the site.

*Science Alliance Presentation*  
**Site Specific  
Advisory Board**

October 13, 2015  
OSU Endeavor Center





6<sup>th</sup> Annual Event  
Sponsored by the U.S. Department of Energy  
October 6-8, 2015  
Former Gaseous Diffusion Plant,  
DOE Portsmouth Site in Piketon, Ohio

- **Science Alliance Recap**

- 26 schools attended amidst beautiful weather
- Smooth operations
- Navigated more than 1,300 students, teachers and chaperones safely through 13 stations
- Approximately 40 volunteers each day serving in a number of roles; does not include station presenters



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Eyes are on the monitors at Smackdown Science, a booth hosted by ring announcer Jack Williams.



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Sixteen (16) high schools requested follow-up presentations at Science Alliance to learn more about preservation activities at the site. Presentations are being scheduled from November through January 2016.



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DOE's Jud Lilly explains the nuclear fuel cycle after an exciting finish to timed competition.



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Students get ready to be decision-makers regarding the recycling and removal of various waste materials in the RSI booth.



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Students get “hands on” at WAI’s glove box demonstration.



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A Sciotoville East student eliminates a “fire” at the Emergency Services booth.



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Monitoring of common household items to determine radiation levels was a focus of the “Where’s the Radiation?” booth displayed by BWXT.



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A winning team from  
Wheelersburg High  
School after exiting the  
booth sponsored by  
Centrus Energy Corp.



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- **Up Next: Science Bowl IV**

- Another major educational outreach sponsored by DOE.
- Scheduled for March 11, 2016 at Shawnee State University.
- Allows up to 32 teams to compete for a regional championship.
- Regional champion wins all-expense paid trip to Washington D.C. to compete in national competition.
- Registration now open... official invitations to schools sent out this morning.
- Volunteer opportunities will be available at this event as well.

# PORTS Community Commitment DASHBOARD

October 2015

## EDUCATION

	2011	2012	2013	2014	2015	TOTAL
<b>DOE Science Bowl</b>						
Schools/Teams	--	--	13/18	16/27	18/32	<b>47/77</b>
Students	--	--	95	132	155	<b>382</b>
Volunteers	--	--	40	45	55	<b>140</b>
Champs			Zane Trace	Notre Dame	Chillicothe	
<b>Science Alliance</b>						
Schools	20	20	23	23	26	<b>112</b>
Students/Teachers	1,852*	964	1,197	1,139	1,321	<b>6,472</b>
Volunteers	300	145	155	145	109	<b>854</b>
Additional presentations	--	--	12	21	17	<b>50</b>
* 2 Programs hosted in 2011						
<b>Fluor-B&amp;W STEM Scholarships</b>						
HS Seniors	--	12	12	12	12	<b>48</b>
	--	\$24K	\$24K	\$24K	\$24K	<b>\$96K</b>
<b>Internship Program</b>						
College Students	--	16	21	32	34	<b>103</b>
<b>Annual Site Environmental Report (ASER) Executive Summary</b>						
HS Science Students	--	8	19	25	12	<b>64</b>
HS Art Students	--	10	17	10	--	<b>45</b>
Total Students Involved	--	18	36	35	20	<b>109</b>
Host School		Piketon	Waverly	Eastern	Western	
<b>Site Tours</b>						
Tours/Guests	22/228	23/410	26/462	26/416	17/293	<b>114/1,809</b>

## ECONOMIC GROWTH

	2011	2012	2013	2014	2015	TOTAL
<b>Regional Site Spending (by FY)</b>						
	\$99.5M	\$91.2M	\$43.4M	\$29.5M	\$21.2M	<b>\$296.2M</b>
<b>Fluor-B&amp;W Business Opportunity Fund</b>						
	\$472K	\$508K	\$467K	\$544K	\$302K	<b>\$2.29M</b>



Science Alliance



United Way



## GRAND TOTAL

22,459 People Reached / \$299.7M

## GIVING

	2011	2012	2013	2014	2015	TOTAL
<b>United Way</b>						
	--	\$85,000	\$118,156	\$130,396	\$110,000*	<b>\$443,552</b>
* Projected						
<b>Misc. Community Donations (includes educational and charitable giving)</b>						
	\$111K	\$112K	\$100K	\$112K	\$72K	<b>\$507K</b>
<b>Feds Feed Families</b>						
	16,828 lbs.	7,060 lbs.	10,851 lbs.	15,681 lbs.	7,836 lbs.	<b>58,256 lbs.</b>
<b>Pike County Relay for Life</b>						
	--	--	--	\$7,500	\$4,465	<b>\$11,965</b>
<b>Fluor Foundation</b>						
	\$40K	\$40K	\$40K	\$40K	\$25K	<b>\$185K</b>
<b>Christmas Giving Programs</b>						
Christmas Gifts for Children *	2,200 kids	2,400 kids	2,500 kids	2,500 kids	--	<b>9,600 kids</b>
				\$6K FBP CCP \$9K volunteers		
Pike County Childrens Xmas Fund *	421/1,009 families/kids	400/930 families/kids	428/999 families/kids	411/977 families/kids	--	<b>1,660/3,915</b>
Scioto County Children's Services	--	--	29 kids	40 kids	--	<b>69 kids</b>
Operation Christmas Child	--	--	54 boxes	--	--	<b>54 boxes</b>
<b>Volunteerism</b>						
Hours	--	8,500	8,500	8,500	4,410	<b>29,910</b>

