

EPA's Region 4 Sponsors Their Second Successful International Youth Environmental Symposium

The Environmental Protection Agency's Region 4 held its second International Environmental Youth Symposium on September 8-9, 2016, in Atlanta, Georgia to a host of attendees. This Symposium provided opportunities for students, faculty members, administrators, and other environmental and sustainability stakeholders to develop partnerships, network, and collaborate on sustainable environmental practices. There were opportunities to facilitate further dialog among campus representatives who are committed to expanding environmental sustainability principles into the fabric of their campus communities.

The theme of the successful Symposium was "*One World, One Environment*" ... "*Let's Talk Climate.*"

The keynote speaker for the event was Mr. Rohan Patel, Special Assistant to the President, Deputy Director of Intergovernmental Affairs, and Senior Advisor for Climate and Energy Policy at the White House. Mr. Patel delivered an insightful and engaging view of the President's Climate Action Plan. The well attended Symposium included three International Consulates (German, British, and Brazil), speakers from the German Embassy, Haskell Indian Nation University, and several American universities. There was an insightful panel of engaging students and professors and an international panel of climatologists.

To round out the Symposium, there were several environmental workshops, a federal resume writing and interviewing technique session, an essay and poster competition, as well as a four hour federal grant writing training for professors. Over the two day period, the region hosted 372 attendees which included students and professors from 38 colleges and universities and 12 high schools.

**DO YOU HAVE ARTICLES FOR THE
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Day one of the International Youth Environmental Symposium in Atlanta, GA

EPA Launches New Web Portal to Help Communities Prepare for Climate Change

EPA has launched a new online portal that provides local leaders with information and tools to increase resilience to climate change. Using a self-guided format, the Adaptation Resource Center (ARC-X) provides information tailored specifically to community needs. ARC-X leads users through all steps of an adaptation process, including: understanding the implications of climate change for their particular region or issues of concern; adaptation strategies that can be implemented to address climate-related risks; case studies that illustrate how other communities with similar concerns have already successfully adapted, along with instructions on how to replicate their efforts; potential EPA tools to help implement the adaptation strategies; and sources of funding and technical assistance from EPA and other federal agencies. To access this new resource, go to: www.epa.gov/ARC-X. Read the full article at: <https://www.epa.gov/newsreleases/new-epa-web-portal-helps-communities-prepare-climate-change>

Connecticut Department of Energy and Environmental Protection (DEEP) Holds Workshop on Dental Amalgam

Dental amalgam is a silver colored material used to fill teeth that have cavities. It is made of two nearly equal parts – liquid mercury and a powder containing silver, tin, copper, zinc, and other metals. DEEP recently held a half-day workshop focusing on the need to prevent mercury from dental offices being discharged into wastewater. The workshop was attended by wastewater treatment plant operators, the state dental association, DEEP staff and others. Jay Pimpare, with the U.S. Environmental Protection Agency, spoke about proposed federal regulations requiring all dentists to install and maintain amalgam separators as well as how to follow other practices designed to prevent mercury amalgam from getting into the wastewater. Tom Tyler with The Metropolitan District of Connecticut, spoke about the importance of preventing mercury from reaching the wastewater treatment plant. Connecticut incinerates its sewage sludge which releases some mercury even with controls. Preventing mercury from reaching the sludge will make it easier to meet more stringent mercury emission limits.

Connecticut dentists have been required to have an amalgam separator since 2005. Bea Milne and Tom Metzner with DEEP spoke about a recent initiative to inform dentists about the best management practices and how to register with the Department. DEEP has recently visited over 100 dentists and found that several either did not have a separator or were not properly maintaining it. Copies of the presentations are available on the [DEEP website](#).

The Connecticut Department of Energy and Environmental Protection provides a wealth of information to the public. Please visit their Program and Services' page on their website at:

http://www.ct.gov/deep/cwp/view.asp?a=2690&q=322478&deepNav_GID=1511



Mercury Amalgam



Connecticut Department of
**ENERGY &
ENVIRONMENTAL
PROTECTION**

EPA FEDERAL REGISTER NOTICES**SUBJECT: Revisions to Public Notice Provisions in Clean Air Act Permitting Programs**<https://www.gpo.gov/fdsys/pkg/FR-2016-10-18/pdf/2016-24911.pdf>**Federal Register:** Vol. 81, No. 201, Tuesday, October 18, 2016/Rules and Regulations**AGENCY:** Environmental Protection Agency**ACTION:** Final Rule**SUMMARY:** The U.S. Environmental Protection Agency (EPA) is revising the public notice rule provisions for the New Source Review (NSR), title V and Outer Continental Shelf (OCS) permit programs of the Clean Air Act (CAA or Act) and corresponding onshore area (COA) determinations for implementation of the OCS air quality regulations. This final rule removes the mandatory requirement to provide public notice of a draft air permit (as well as certain other program actions) through publication in a newspaper.**SUBJECT: Treatment of Indian Tribes in a Similar Manner as States for Purposes of Section 303(d) of the Clean Water Act**<https://www.gpo.gov/fdsys/pkg/FR-2016-09-26/pdf/2016-22882.pdf>**Federal Register:** Vol. 81, No. 145, Monday, September 26, 2016, Rules and Regulations**AGENCY:** Environmental Protection Agency**ACTION:** Final Rule**SUMMARY:** In section 518(e) of the Clean Water Act (CWA), Congress authorized the Environmental Protection Agency (EPA) to treat eligible federally recognized Indian tribes in a similar manner as a state for purposes of administering section 303 and certain other provisions of the CWA, and directed the agency to promulgate regulations effectuating this authorization.**EPA Acts on New Chemical Law to Fast-Track Five Chemicals**

EPA is taking swift steps to carry out requirements of the Frank R. Lautenberg Chemical Safety for the 21st Century Act to reform the Toxic Substances Control Act and to reduce exposure to certain persistent, bioaccumulative, and toxic (PBT) chemicals. The five chemicals to receive expedited action are:

Decabromodiphenyl ethers (DecaBDE), used as a flame retardant in textiles, plastics and polyurethane foam; **Hexachlorobutadiene (HCBd)**, used in the manufacture of rubber compounds and lubricants and as a solvent; **Pentachloro-thio-phenol (PCTP)**, used as an agent to make rubber more pliable in industrial uses; **Tris (4-isopropylphenyl) phosphate**, used as a flame retardant in consumer products and other industrial uses; and, **2,4,6-Tris(tert-butyl)phenol**, used as a fuel, oil, gasoline.

Read more at:

<https://www.epa.gov/newsreleases/epa-acts-new-chemical-law-fast-track-five-chemicals-0>

Delaware's Small Business Assistance Program Helps Business Owners Cut Through the 'Red Tape'

Planning a new business or expanding an existing business in Delaware? Not sure if environmental permits, licenses or other approvals are needed? If so, then call upon the Regulatory Advisory Service (RAS) offered by the Delaware Department of Natural Resources and Environmental Control's Small Business Assistance Program (SBAP). The RAS is a free service coordinated by the SBAP's Small Business Ombudsman (SBO). The SBO arranges for all necessary staff to meet with the business owner in a one-step personal meeting to provide advice on all environmental

permitting/regulatory requirements, standards to be met, procedures to be followed, and prepares a summary report of the meeting. Benefits include time savings; bringing the right staff to a personal meeting for the business owner instead of guessing who should be contacted; preventing a permit/approval being overlooked; and, helping to avoid the expense of having plans redesigned to meet environmental requirements. For more information about the Delaware SBAP or RAS, contact Michelle Jacobs, SBO, at michelle.jacobs@state.de.us or 302-739-9069

<http://www2.epa.gov/resources-small-businesses>

DOE Releases Request for Information/Sources Sought for the Savannah River Site Operations

The U.S. Department of Energy (DOE) Environmental Management Consolidated Business Center (EMCBC) today issued a Request for Information (RFI) /Sources Sought in support of the upcoming follow-on procurement for the management and operation (M&O) of the Savannah River Site (SRS). The current SRS M&O contract, DE-AC09-08SR22470, with Savannah River Nuclear Solutions (SRNS), expires on July 31, 2018 and is a major component of the overall SRS work scope and contracting structure. The RFI/Sources Sought is seeking to solicit input via capability statements from interested parties with the specialized capabilities necessary to meet all or part of the requirements of the Elements of Scope for the management and operation of the Savannah River Site.

DOE is seeking feedback from contractors and other interested parties regarding options for innovative approaches for the performance of the major Elements of Scope as well as insight into potential contracting alternatives. This market research will assist DOE with identifying interested and capable sources and developing its acquisition strategy. These activities are for market research purposes only and no proposals are being sought. Additional information is available at:

<https://www.emcbc.doe.gov/SEB/SRSPostFY18Ops>