

## Lessons Learned on the Road to Environmental Cleanup – Online Video Modules Available

Hazardous Waste clean-up can be contentious. Poor communication among stakeholders contributes to confusion, delays, and mistrust. Employing first-hand experiences, a team that included members of the CEG Community Engagement Core have developed educational modules for groups beginning the process of cleanup. These “**Lessons Learned**” support the cultivation of productive relationships between government representatives, regulators and community members. The “**Lessons Learned**” come from the Fernald OH uranium processing facility site (University of Cincinnati), the Ambler PA asbestos manufacturing site (University of Pennsylvania), and the Wilmington MA Olin Chemical Superfund Site (Massachusetts Institute of Technology). The modules were developed by a multi-disciplinary team of community stakeholders, professionals in film development, and academic partners.



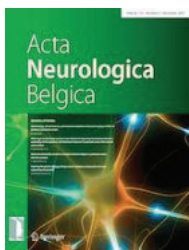
The content addresses assembling a group including community members, regulators, elected officials and representatives of the commercial site entity; encouraging self-education; conducting an evaluation; productive protesting; speaking with the media; working towards agreement on big concepts; considering cost and feasibility. The lessons are presented in an interactive format and directed toward all stakeholders. [Click on this link to access the modules.](#)

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## Capacity-crowd workshop on single-cell RNA Sequencing: Recording now online

January 20 talks on the CCHMC single-cell genomics core and its services (Rathnakumara Kumaragurubaran, PhD), analyzing and learning from sc-RNA Seq data (Mario Medvedovic, PhD) and sc-RNA Seq in the study of AHR function in preimplantation embryonic differentiation (Chia-I Ko, PhD) [can be viewed online by clicking here.](#)

## Recent Publications



Martin VT, Fassler CS, **Brunst KJ**, Ying J, Teitelbaum S, Windham GC, Deardorff J, Wolff MS, Kushi LH, **Biro FM**, **Pinney SM**. Migraine and its association with pubertal maturation and behavioral traits among adolescent girls. Acta Neurol Belg. 2023 Jan 11. [PMID: 36631631.](#)



**Merianos AL**, Stone T, **Jandarov RA**, **Mahabee-Gittens EM**, Choi K. Sources of tobacco smoke exposure and their associations with serum cotinine levels among U.S. children and adolescents. Nicotine Tob Res. 2022 Dec 26;ntac293. [PMID: 36567673.](#)

## All NIH grant applications must include Data Management & Sharing Plans as of January 25

All NIH grant applications submitted 1/25/23 or later, including proposals to NIEHS, **must** include Data Management and Sharing (DMS) Plans.

Accordingly, the NIH have issued sample DMS plans for purposes of education and guidance. [See sample DMS plans here to get you started.](#)

The University of Cincinnati also offers guidance for Data Management Planning; [see the UC Libraries online resource here.](#)

Investigators should be mindful that individual agencies and RFAs may set forth specific expectations & criteria for proposals to that agency.

[Changchun Xie, PhD](#), an active member of the CEG Integrative Health Sciences Facilities and Bioinformatics Cores, is the **IHSFC Expert Panel** member to whom DMS-related questions should be addressed: <https://med.uc.edu/depart/eh/centers/ceg/ihsfc/panel-of-expert-consultants>



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