2017 Green Labs Fair

The Green Labs Fair occurs annually as a part of the NIH Research Festival. This year the Green Labs Fair was held on September 13 from 12pm to 2pm. The 2017 Green Labs Fair featured over 20 exhibitors

showcasing a wide variety of green laboratory products. The Division of Environmental Protection (DEP) along with the Sustainable Laboratory Practices Working Group organized the event.

This year a special emphasis was placed on two specific green product categories: energy-efficient freezers and digital photography equipment. These categories were chosen for their relevance to current NIH initiatives, for which representatives were onhand to discuss.



Thermo Fisher Scientific featured the TSX series ULT freezer, which has received Energy Star approval.

Several exhibitors from Bio-Rad, Qiagen and Protein Simple featured digital imaging techniques that may serve as alternatives to wet chemistry photoprocessing. NIH is seeking to create awareness about the compliance requirements for photo-processing dark rooms and the advantages of dark room alternatives.



The Division of Environmental Protection held a special booth during the NIH Research Festival to discuss their current initiatives.

NIH is currently encouraging the purchase of energyefficient freezers when replacing old models. Thus, exhibitors from Thermo Fisher Scientific, Panasonic, Eppendorf and Stirling Ultracold displayed models of energy-efficient ultra-low temperature (ULT) and labgrade freezers for scientists to try in-person.



Bio-Rad, Qiagen and Protein Simple formed side-by-side booths to create a digital photography section at the Green Labs Fair.



A wide variety of exhibitors were present at the Green Labs Fair. Pictured here are booths for Denville Scientific, the DEP Freezer Initiative, Crystalgen and Qiagen.

Additionally, representatives from IC Green Teams were present to discuss how they have encouraged their own initiatives.

Many other exhibitors were present to feature products such as biodegradable latex gloves, reusable pipette tip racks, safe chemical alternatives and many more.



This DEP booth shared information about NIH's initiative to become compliant with all dark room regulations.

Please visit our <u>Green Labs Fair website</u> to learn about the various exhibits. The <u>Green Labs Fair website</u> features product information from all of the vendors, as well as digital versions of the brochures and handouts distributed during the Fair. For inquiries regarding this article or specific green products, please contact <u>Mr. Joshua Haines</u>.

If you would like to learn more about the team of NIH employees that make the Green Labs Fair possible, please visit the article called, "Meet the Green Labs Fair Planning Team" in this edition of the NIH Green Zone newsletter.