Green Chemistry & Commerce Council

Welcome to the first issue of the GC3's new monthly update, designed as a quick overview of what's happening within our organization and across our membership. With a transformational year ahead, we want to make sure you hear from us regularly and have a chance to connect with our diverse programs and initiatives. Below are some highlights:

Finding Alternatives to Silicones for Personal Care Products



Work on a collaborative innovation project examining green chemistry alternatives to silicone ingredients is well underway. After a kickoff meeting last fall in NYC, the member workgroup came together and prioritized the development of a "criteria document" specifying the technical requirements for new ingredients for hair care, skin care and

cosmetic products. The specification will include technical requirements, ingredient compatibility requirements, human health and ecological safety requirements, desired performance and safety test data, and other sustainability/product stewardship considerations. The workgroup will have a call on February 20 at 1:00 PM EST. For more information, or to become involved with the project, please contact the GC3's Director of Collaborative Innovation, Monica Becker.

Examining Green Chemistry in the Circular Economy

Funded by a grant from the Forsythia Foundation, the GC3 is researching the role green chemistry could play in optimizing the circular economy. We see a significant opportunity for chemical innovation to enable circularity and avoid the problem of recirculating hazardous materials within a circular system. We will be examining challenges to "designing out" substances of concern and "designing in" safer alternatives when materials



are expected to be cycled and stay longer in the economy. This report will be unveiled in April at our GC3 European Innovators Roundtable, and we are looking for examples of great GC3 member work to highlight. If you are currently working on circular economy issues that have a chemical innovation angle, please contact the GC3's Supplier Engagement Lead, Rachel Simon.

Apple is Hiring!



We are happy to share information about green chemistry jobs that our members have open, like the following from Apple:

Smarter Chemistry Restricted Substances Manager Smarter Chemistry Restricted Substances Engineer

Any Colleagues We Should Add?

Last year, we implemented a new member management database to help us stay in better touch with all of you. We've learned that the more people in a member company know about the GC3's work, the more value members find. Please contact the GC3's Operations Manager, Jennifer Landry if you would like to add colleagues to our distribution list for this newsletter.

Contact

Green Chemistry & Commerce Council (GC3) Lowell Center for Sustainable Production University of Massachusetts Lowell 600 Suffolk Street, Lowell, MA 01854 gc3info@greenchemistryandcommerce.org

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