Featured Companies from the GC3 Startup Network

**Alkemy Environmental**
Alkemy Environmental holds patented technology that recycles industrial waste into environmentally friendly concrete aggregate.
www.alkemyenvironmental.com
Peter Kombouras, peter@alkemyenvironmental.com

**Collaborative Aggregates**
Collaborative Aggregates manufactures, markets, and sells engineered construction products that are designed to adhere to the twelve principles of Green Chemistry.
www.collaborativeaggregates.com
Jay Bianchini, JayB@CollAgg.com
Pete Montenegro, PeteM@CollAgg.com

**FRX Polymers**
FRX Polymers is the first company in the world to develop and manufacture polymeric, phosphor-based flame retardants.
www.frxpolymers.com
Jan-Pleun Lens, jplens@frxpolymers.com

**Mallinda**
Mallinda makes intrinsically recyclable carbon fiber composite materials that can be stamped out like sheet metal for 1-minute manufacturing cycle times.
www.mallinda.com
Chris Kaffer, chris@mallinda.com
Philip Taynton, philip@mallinda.com

**EcoSynthetix**
EcoSynthetix offers a range of sustainable engineered biopolymers that allow customers to reduce their use of harmful materials, such as formaldehyde and styrene-based chemicals.
www.ecosynthetix.com
Doug Ireland, direland@ecosynthetix.com

**MegaMatter**
MegaMatter is developing highly-effective, non-halogenated flame retardant additives and coatings, allowing manufacturers to comply with legislation and market demands.
www.megamatter.com
Arlin Krigel, arlin@megamatter.com

For more information on the GC3, contact Monica Becker at gc3info@greenchemistryandcommerce.org.
About the GC3

The Green Chemistry & Commerce Council (GC3) is a unique and vibrant cross-sectoral, international, business-to-business network of companies and other organizations working collaboratively to advance green chemistry across sectors and supply chains. The GC3 was started in 2005 and is based at the University of Massachusetts Lowell. There are currently 120 members in the GC3, including leading large and small chemical manufacturers, consumer product companies/brands in many sectors, retailers; and service providers. Members participate in collaborative projects and convene at an annual Innovators Roundtable.

About the GC3 Startup Network

The GC3 Green & Bio-Based Chemistry Startup Network was launched in 2016 to support the growth of green and bio-based chemistry startups and accelerate the market adoption of innovative green chemistry technologies. With 23 startup members, the Network has become a unique and vibrant forum for green & bio-based chemistry startups to connect to larger GC3 member chemical suppliers, brands, retailers, and investors and for these startups to connect with each other.

The GC3 is a project of:

[Logos of University of Massachusetts Lowell and Lowell Center for Sustainable Production]

www.greenchemistryandcommerce.org