
The Materials Transition at Scale: Abstract

The Materials Transition is underway as consumers and brands look for sustainable ingredients and products.

Genomatica's (Geno's) proven technology combines fermentation and the newest biotechnology breakthroughs to develop and scale ingredients and materials made from plant-based feedstocks instead of fossil fuels. These ingredients make up the foundation of everyday products such as cosmetics, carpets, home cleaners, apparel, functional foods and beverages and more. Geno's technology already enables up to 90% lower carbon emissions than the same products made using fossil fuels.

During this presentation, Geno will share its strategy that brings together industrial-scale performance, advanced bioengineering platforms and sustainability impact to accelerate the Materials Transition and speak to the recent advancements in industry collaboration around biomanufacturing and consumer brand needs.