



Thomas Koehler ✍ Jul 28, 2021 1 min read









BIOTEXFUTURE Talks Circularity

How do circularity and bioeconomy go hand in hand? This amongst many other, has been one of the questions to be covered during this year's BIOTEXFUTURE Forum on July 6th, 2021. With circularity being in the limelight of many research institutions, companies, and individual innovators to find solutions beyond the current take-make-waste system of the industry, we took the opportunity to have a closer look at the topic.

7 distinguished keynote speakers joined forces with BIOTEXFUTURE to present their perspective and efforts towards a circular economy along the textile value chain. A bandwidth of topics from the development of renewable chemicals and materials, recycling solutions, to circular business models were covered by experts from the RWTH Aachen University, nova-Institute, Kiduara, IKEA of Sweden, Pangaia, the Ellen MacArthur Foundation, and The Renewal Workshop.

BIOTEXFUTURE⁷

BIOTEXFUTURE FORUM JULY 6TH 2021

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| <p>1</p> <p>OPENING
How do Circularity and Bioeconomy Go Hand in Hand to Meet Global Climate Targets
Kathrin Greiff – Chair of Anthropogenic Material Cycles, RWTH Aachen University</p> |  | <p>5</p> <p>The time to Redefine Growth in the Fashion Industry is Now
Marilyn Martinez – Ellen MacArthur Foundation</p> |  |
| <p>2</p> <p>THE INNOVATION SPACE BIOTEXFUTURE
Current status and updates
Thomas Koehler – Institut für Textiltechnik of RWTH Aachen University</p> |  | <p>6</p> <p>Circular Business Models & Decarbonization
Jeff Denby – The Renewal Workshop</p> |  |
| <p>3</p> <p>KEYNOTES
Renewable Carbon Strategy and Initiative
Michael Carus – nova-Institut für politische und ökologische Innovation</p> |  | <p>7</p> <p>Affordable Sustainability Driving Change
Caroline McGarvey – IKEA of Sweden</p> |  |
| <p>4</p> <p>Designing the Products of the Future Combining Biobased Materials with Molecular Recycling
Josse Kunst – Kiduara</p> |  | <p>8</p> <p>Unbundling Circularity Through Innovation
Christine Goulay – Pangaia</p> |  |

Almost 400 likeminded people registered from more than 25 different nationalities across the globe and more than 200 dialled into the digitally held forum to learn, engage, and get inspired.

We strongly believe that

COLLABORATION NEEDS TRUST

A COMMON CAUSE NEEDS UNDERSTANDING

A RESEARCH COMMUNITY NEEDS A STRONG NETWORK.

In this context we are organizing the BIOTEXFUTURE forum twice per year. Stay informed via our Newsletter or stay in touch through our LinkedIn group to be part of our next reunion.

Do you see yourself and your organization contributing actively to the innovation space? We are very happy to welcome new members to our “Innovationsbuendnis”. More information on how to become a BIOTEXFUTURE member and support transforming the textile value chain from petroleum-based to bio-based are available [HERE](#).