

PURECYCLE TEAMS UP WITH MYTHBUSTERS ALUM, EXPLR MEDIA TO EDUCATE STUDENTS ON PLASTIC WASTE SCIENCE & SOLUTIONS

Educational episode featuring PureCycle's plastic recycling tech to premiere Wednesday, January 26, at 9:30 a.m.

ORLANDO, Fla., Jan. 20, 2022 /PRNewswire/ -- Today, <u>PureCycle Technologies, Inc.</u> (Nasdaq: PCT), in partnership with <u>EXPLR Media</u>, announced an episode of EXPLR's upcoming "Everyday Science Stuff" original series, which will spotlight PureCycle's unique recycling process that uses proprietary technology to transform common plastic waste which would otherwise find its way into landfills or oceans into a versatile, sustainable recycled material.



The episode – produced by **EXPLR Media executives Kari Byron and Jenny Buccos**– is set to premiere on **Wednesday**, **January 26**th, **2022 at 9:30 a.m. at the Orlando Science Center**, where it will be screened for local students and community leaders. The event will be open to the media with availability for interviews immediately following the conclusion of the screening at 10:30 a.m. Due to capacity restrictions, members of the public wishing to attend the screening must register here. The Orlando Science Center requires face coverings for all visitors ages 3 and up.

When EXPLR executives learned how PureCycle's technology could revolutionize the recycling industry and reduce society's reliance on single-use plastics, an innovative partnership was formed between the two companies. In October 2021, EXPLR Media founder and multi-award-winning director and producer Jenny Buccos – along with celebrity and EXPLR Media co-founder Kari Byron from the hit television program "MythBusters" – developed a PureCycle-focused "Everyday Science Stuff" episode geared toward kids to

educate and inspire the next generation. The episode was filmed at PureCycle's flagship plant in Ironton, Ohio and features popular scientist and keynote speaker <u>Justin Shaifer</u>, also known as "Mr. Fascinate".

"The innovative solutions PureCycle brings to the table for recycling are inspiring," said **Jenny Buccos**, **EXPLR Media founder and head of content.** 'Our goal at EXPLR Media is to make videos that spark curiosity and conversation. PureCycle's episode will be a go-to resource for young people to grow into knowledgeable global citizens."

"Partnering with EXPLR Media is an opportunity for PureCycle to spark ECO- and STEM-enthusiasm in young students to start reimagining new solutions to today's environmental challenges like plastic pollution. Our goal is to educate and inspire new thinking that leads to future innovation and the creation of technologies like PureCycle's that will create real positive change in our environment," said **Dustin Olson, PureCycle's Chief Manufacturing Officer.**

While No. 5 plastic is one of the most commonly used plastics in the world, it is also one of the least recycled. Using patented technology that removes contaminants, PureCycle is able to create an ultra-pure recycled material that can be recycled again and again.

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About EXPLR Media

EXPLR Media is an entertainment company that focuses on making diverse and engaging learning materials for both the home and the classroom to emphasize learning in all categories. The company has worked on various projects with trusted and awarded brands in educational media, including OSCAR short-listed films and series from Parents' Choice Award and EMMY Award winners and nominees.

About PureCycle Technologies

PureCycle Technologies LLC, a subsidiary of PureCycle Technologies Inc., holds a global license to commercialize the only patented, solvent-based purification recycling technology, developed by The Procter & Gamble Company (P&G), for restoring waste polypropylene (PP) into ultra-pure resin. The proprietary process removes color, odor and other contaminants from recycled feedstock resulting in an ultra-pure polypropylene suitable for any PP market. To learn more, visit <u>purecycletech.com</u>.

Forward-Looking Statements

This press release contains forward-looking statements, including statements about the financial condition, results of operations, earnings outlook and prospects of PCT. In addition, any statements that refer to projections, forecasts or other characterizations of future events or circumstances, including any underlying assumptions, are forward-looking statements. Forward-looking statements are typically identified by words such as "plan," "believe," "expect," "anticipate," "intend," "outlook," "estimate," "forecast," "project," "continue," "could," "may," "might," "possible," "potential," "predict," "should," "would" and other similar words and expressions, but the absence of these words does not mean that a statement is not forward-looking.

The forward-looking statements are based on the current expectations of the management of PCT and are inherently subject to uncertainties and changes in circumstances and their potential effects and speak only as of the date of such statement. There can be no assurance that future developments will be those that have been anticipated. These forward-looking statements involve a number of risks, uncertainties or other assumptions that may cause actual results or performance to be materially different from those expressed or implied by these forward-looking statements. These risks and uncertainties include, but are not limited to, those factors described in the section of PCT's Quarterly Report on Form 10-Q entitled "Risk Factors," those discussed and identified in public filings made with the Securities and Exchange Commission (the "SEC") by PCT and the following:

- PCT's ability to meet, and to continue to meet, applicable regulatory requirements for the use of PCT's UPR in food grade applications (both in the United States and abroad);
- PCT's ability to comply on an ongoing basis with the numerous regulatory requirements applicable to the UPR and PCT's facilities (both in the United States and abroad);
- expectations and changes regarding PCT's strategies and future financial
 performance, including its future business plans, expansion plans or objectives,
 prospective performance and opportunities and competitors, revenues, products and
 services, pricing, operating expenses, market trends, liquidity, cash flows and uses of
 cash, capital expenditures, and PCT's ability to invest in growth initiatives;
- PCT's ability to scale and build the Ironton, Ohio plant in a timely and cost-effective manner;
- PCT's ability to build its first U.S. cluster facility, located in Augusta, Georgia (the "Augusta Facility"), in a timely and cost-effective manner;
- PCT's ability to sort and process polypropylene plastic at its plastic waste prep ("Feed PreP") facilities;
- PCT's ability to maintain exclusivity under the Procter & Gamble Company license;
- the implementation, market acceptance and success of PCT's business model and growth strategy;
- the success or profitability of PCT's offtake arrangements;
- the ability to source feedstock with a high polypropylene content;
- PCT's future capital requirements and sources and uses of cash;
- PCT's ability to obtain funding for its operations and future growth;
- developments and projections relating to PCT's competitors and industry;
- the outcome of any legal or regulatory proceedings to which PCT is, or may become a party, including the recently filed securities class action case and the ongoing SEC investigation:
- the ability to recognize the anticipated benefits of the business combination;
- unexpected costs related to the business combination;
- geopolitical risk and changes in applicable laws or regulations;
- the possibility that PCT may be adversely affected by other economic, business, and/or competitive factors;
- operational risk; and
- the risk that the COVID-19 pandemic, including any variants and the efficacy and distribution of vaccines, and local, state, federal and international responses to addressing the pandemic may have an adverse effect on PCT's business operations, as well as PCT's financial condition and results of operations.

Should one or more of these risks or uncertainties materialize or should any of the assumptions made by the management of PCT prove incorrect, actual results may vary in material respects from those projected in these forward-looking statements.

All subsequent written and oral forward-looking statements or other matters attributable to PCT or any person acting on their behalf are expressly qualified in their entirety by the cautionary statements contained or referred to in this press release. Except to the extent required by applicable law or regulation, PCT undertakes no obligation to update these forward-looking statements to reflect events or circumstances after the date of this press release or to reflect the occurrence of unanticipated events.



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