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Press Release

International Freezer Challenge 2022: Optimizing your cold storage practices!

Hamburg, January 2022

Global warming is a challenge for mankind – Glasgow just reminded us again. Sustainability discussions primarily focus on energy consumption. There is no exception for laboratory devices. Even the most environmentally friendly and energy-efficient ultra-low temperature freezers still require a significant amount of energy to maintain extremely low temperatures of -80°C, 24 hours a day, 7 days a week, for years.

The non-profits My Green Lab and the International Institute for Sustainable Laboratories (I2SL) have partnered again to reward the best concept to improve cold storage regarding sustainability: The Freezer Challenge 2022.

The users can earn points by taking actions from good management practices, temperature tuning, and other areas, as well as for sharing information about best practices. Awards will be given to those who have done the most to save energy and improve their sample storage.

Since 2017, the challenge saved more than 14 Mio KWh of power worldwide due to improved cold storage.

Based on our responsibility for the environment, Eppendorf is proudly sponsoring the 2022 International Freezer Challenge the fifth time in row, starting in 2018.

More information about the Freezer Challenge 2022 at <u>https://www.freezerchallenge.org</u>.

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About Eppendorf:

Eppendorf is a leading life science company that develops and sells instruments, consumables, and services for liquid handling, sample handling, and cell handling in laboratories worldwide. Its product range includes pipettes and automated pipetting systems, dispensers, centrifuges, mixers, spectrometers, and DNA amplification equipment as well as ultra-low temperature freezers, fermentors, bioreactors, CO2 incubators, shakers, and cell manipulation systems. Consumables such as pipette tips, test tubes, microplates, and single-use bioreactor vessels complement the range of highest-quality premium products.

Eppendorf products are most broadly used in academic and commercial research laboratories, e.g., in companies from the pharmaceutical and biotechnological as well as the chemical and food industries. They are also aimed at clinical and environmental analysis laboratories, forensics, and at industrial laboratories performing process analysis, production, and quality assurance.

Eppendorf was founded in Hamburg, Germany in 1945 and has about 4.500 employees worldwide. The company has subsidiaries in 26 countries and is represented in all other markets by distributors.

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