

CU Boulder Reuses Helium: A Depleting, Irreplaceable Resource

Helium is critical for scientific research, medical technologies, high-tech manufacturing, space exploration, and national defense.

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Helium is currently in short supply and, when released, it escapes Earth's atmosphere.

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The helium facility collects helium gas and reliquifies it to be used again.

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This facility, started by the Physics department three decades ago, serves as a sustainable example for other research institutions.

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Helium Liquifier Facility (physics@colorado.edu)

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