

Up To \$4,500 To Upgrade Your Lab's ULT Freezer

REBATE TO SAVE ENERGY

ABOUT THE REBATE

Laboratory grade ultra low temperature (ULT) freezers operate at around -80°C, and standard models can use as much energy as a house. Recently, freezer manufacturers have developed new technologies that can reduce energy use by more than 75% without sacrificing performance or reliability.

Because high efficiency freezers still have a higher price tag than conventional freezers, NC State Energy Management offers this rebate program to provide financial incentives for researchers to replace aging, inefficient freezers with high efficiency models.



"We purchased a high efficiency ULT freezer when setting up my new laboratory because of the environmental impact of low efficiency models."

Dr. Manuel Kleiner, Department of Plant and Microbial Biology

Freezer Size	Rebate for any freezer on the EnergyStar list consuming <0.30 kWh/day/cu-ft	Rebate for any freezer on the EnergyStar list consuming 0.30-0.40 kWh/day/cu-ft	Verified Disposal of Old Freezer
>600 Liters capacity (21.2 cu ft)	\$3,500	\$2,500	\$1,000
<600 Liters capacity (21.2 cu ft)	\$1,750	\$1,250	\$500

ELIGIBILITY

Eligibility is limited to NC State academic departments and NC State-affiliated researchers with labs on NC State's Raleigh campus. Application forms must be submitted no later than 60 days after the purchase of the qualifying freezer. Retroactive applications will be accepted for purchases as early as July 2017.

More information on the rebate and qualifications are at **go.ncsu.edu/ultfreezer** or email save_energy@ncsu.edu