



Requester Information

Legislator Name: Millner, Ann

Created Date: January 22nd 2025

Submitted Date: January 22nd 2025

Section 1: Requester Details

Description:

This request would assist in creating the Utah Center for Advanced Energy Research and Development (the Center) to support cross-university and lab partnerships that elevate and advance needed research and bring relevant technologies to market. This would also help formalize the relationship between the State of Utah and the Idaho National Laboratory (INL). It would create a structural, interdisciplinary partnership between the State of Utah and the INL to address emerging energy needs, including needs for advanced nuclear. The partnership will work towards delivering the workforce and resource deployment needed for a secure energy future. Partnership areas will include engineering research, data science as applied to energy development, materials, and infrastructure security.

Legislative designee contact information:

Name: Ann Millner

Organization: Utah State Senate

Position: Senator

Section 2: Funding Information

How will the appropriation be used?

Category	One-time	Ongoing
Personnel Services	2025:	\$0.00
	2026:	\$0.00
In-State Travel	2025:	\$0.00
	2026:	\$0.00



Category	One-time	Ongoing	
Out-of-State Travel	2025:	\$0.00	\$0.00
	2026:	\$0.00	
Supplies and Equipment	2025:	\$0.00	\$0.00
	2026:	\$0.00	
Technology Purchases	2025:	\$0.00	\$0.00
	2026:	\$0.00	
Infrastructure/Capital Investments	2025:	\$0.00	\$0.00
	2026:	\$0.00	
Other Charges/Pass Thru	2025:	\$0.00	\$0.00
	2026:	\$3,240,000.00	

Expenditure Total

One-time 2025	One-time 2026	Ongoing 2026
\$0.00	\$3,240,000.00	\$260,000.00

Funding Sources:

General Fund

Amount Requested:

2025 (One-time)	\$0.00
2026 (One-time)	\$3,240,000.00
2026 (Ongoing)	\$260,000.00

Revenue Total

One-time 2025	One-time 2026	Ongoing 2026
\$0.00	\$3,240,000.00	\$260,000.00



Is this a multi-year project?

Yes

Is this project scalable if the Legislature does not fund the full requested amount?

Yes

A short explanation describing how the project might be scaled?

The size and number of matching grants for energy research projects could be scaled.

Section 3: Agency Information

Subjects:

Education and Research

01166

Agency:

560 / Natural Resources

Type of entity to receive pass-through funding:

State Government

Grant recipient

No

Requested Direct Award Grant Recipient

Section 4: Performance Outcome Measurement

Who would benefit the most from this request (who is the target audience)?

Under the directions of the governing board as outlined in our supporting document, the people of Utah and the overall state will benefit from the workforce and resource development attained from securing Utah's energy future.



What is this project or program intended to accomplish?

This creates the Utah Center for Advanced Energy Research and Development (the Center) to support cross-university and lab partnerships that elevate and advance needed research and bring relevant technologies to market. The partnership will work towards delivering the workforce and resource deployment needed for a secure energy future. Partnership areas will include engineering research, data science as applied to energy development, materials, and infrastructure security.

How will the Legislature know whether the project or program achieved its intended purpose?

Based on our objective outlined above, the center will be successful by providing joint research projects between institutions that are party to the Center through the master agreement, supporting the commercialization of technologies relevant to the Center's mission, and supporting highly skilled talent development relevant to the Center's mission.

Section 5: Other Supporting Documents

Intent Language Documents

Previous Funding Documents

Full Time Employees

1