

THE PATHFINDER



July 30, 2026

FROM THE SECRETARY



If you want to see what it takes to build a quantum economy, take a look at what's happening in New Mexico.

With over \$450 million in investments, we're rapidly building one of the nation's fastest-growing quantum ecosystems, turning breakthrough discoveries into companies, products and high-quality jobs.

This month's newsletter highlights the progress our Technology & Innovation Office (TIO) is making to strengthen that ecosystem. Leading the way is the new \$150 million Research, Development & Deployment (RD&D) Fund, supporting innovation across advanced computing and quantum, advanced energy, aerospace and defense and other emerging industries.

That work is full steam ahead. The first RD&D opportunity, the Targeted Federal Match Grant will provide state matching funds for New Mexico projects that secure major federal awards, helping innovators attract outside investment and bring new technologies to market.

The momentum doesn't stop there. This month, TIO awarded \$1.2 million through its Quantum Technologies Award program, welcomed Photon Queue and Maybell Quantum to the state, saw four companies sign on to ABQ-Net — America's only open-access entanglement-based quantum network — and unveiled a new brand that reflects its mission of connecting innovators with opportunity.

Taken together, it's clear that New Mexico's quantum ecosystem isn't taking shape by chance — it's growing because we're investing in it.

Rob Black
Cabinet Secretary

NEWS

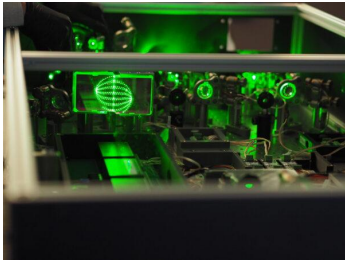


New RD&D Federal Match Grant

TIO has opened the Targeted Federal Match, the first grant program under the state's new \$150 million Research, Development & Deployment (RD&D) Fund. This grant provides state matching funds for priority programs across advanced computing/quantum, advanced energy, aerospace and defense, and bioscience.

In the news: [New Mexico launches \\$150 million fund to grow quantum and other high-tech industries](#)

[Learn more and apply!](#)



Over \$8M awarded in quantum and advanced energy grants

In July, TIO awarded \$1.2 million to six companies through the New Mexico Quantum Technologies Award and \$7 million to nine advanced energy companies through the Advanced Energy Awards.

These awards help technologies grow in our state and strengthen our innovation ecosystem.

Photon Queue is based in Chicago and is expanding to New Mexico thanks in part to receiving the Quantum Technologies Award.

Photon Queue's expansion the news: [State, Roadrunner lure Illinois quantum startup to Albuquerque](#)

[Read Quantum Energy Awards press release](#)

[Read the Advanced Energy Awards press release](#)



Four quantum companies added to ABQ-Net

Four quantum companies — Infleqtion, Bandelier Technologies, Tensora, and Aliro Technologies — have signed on to use ABQ-NET, America's only open-access, entanglement-based quantum network. Instead of building expensive private testbeds, startups can validate their innovations on a live commercial quantum network connected to world-class research institutions.

In the news:

- [Four companies to use Albuquerque's quantum network](#)
- [Four Quantum Companies Sign-on to New Mexico's Open-Access Quantum Network](#)

[Read the Press Release](#)

EDNM OPPORTUNITIES

[EDNM GRANTS AND PROGRAMS](#)

Targeted Federal Match Grants

- Accepted on a rolling basis
- Learn more: edd.newmexico.gov/targeted-federal-match

Outdoor Rec Trails+ Grant

- Deadline Sep 30
- Learn more: nmoutside.com/grants/trails-plus

EDNM CAREER OPPORTUNITIES

Sr. Administrative Assistant (Albuquerque)

- Job ID 165666
- Apply by Aug 4

RESOURCE WRAP-UP



Solicitation of Applications for Public Land Projects

Deadline: August 21, 2026

Through this Solicitation of Applications, DFA is seeking proposals for eligible projects that create, expand, and/or restore public lands across New Mexico. DFA is administering \$37 million for this new, non-recurring program.

[Apply online](#)



September 2 & 3 | Isleta Resort & Casino



Governor's Conference on Economic Development

Isleta Resort & Casino

September 2-3, 2026

Join us for this critical gathering of economic developers and community leaders from across New Mexico as we embark on a transformative journey towards a prosperous future. The Governor's Conference for Economic Development is back, and it promises to be an event of unparalleled significance. Sponsorships available.

[Register online](#)

Rolling deadlines and ongoing opportunities:

- [NM CERG](#)
- [New Mexico True Certified](#)
- [Aggie I-Corps](#)
- [NM REAP](#)
- [Small Business bAIsics](#)
- [Monthly Amber Grants](#)
- [Creative Capital Artist Lab](#)
- [CDFI Resource Library](#)
- [Black Business Alliance of Santa Fe](#)
- [Native Business Roundtables \(Santa Fe\)](#)
last Thursday of each month
- [Energy Efficiency Revolving Loan Fund](#)
- [NM REAP](#)
- [Energy Efficiency Assessments](#)
- [Santa Fe Small Business Navigator Program](#)
- [Native American Bank](#)
- [Main Street America's Small Business Hub](#)

[Get Your Business Lender Ready](#) Jul 28

[Government Procurement & Contracting Opportunities](#) (Santa Fe) Jul 30

[Black Business Mixer \(Albuquerque\)](#) Aug 4

[OED Outdoor Rec Roundtable](#) Aug 6, Nov 5

[Business Plan Basics](#) Aug 19

[Women in Business Conference](#) (Santa Fe) \$45 registration fee - Sep 17

[Santa Fe Small Business Navigator free consultations \(Upspring office hours\)](#) (Santa Fe)
Every 3rd Thursday until Nov 19.

[SBIR 101 Workshop](#) (Albuquerque) Sep 15

[Outdoor Economics Conference \(Ruidoso\)](#) Oct 14-16

[AI Coworkers Sprint](#) (Albuquerque) Deadline Oct 16

Rolling deadlines and ongoing opportunities:

- [Main Street America Small Business Hub](#)
- [National Grassroots Organizing Grant Program](#)
- [Community Connect Program](#)
- [Anderson Charitable Foundation Grants](#)
- [WK Kellogg Foundation](#)
- [Technical Assistance Gateway \(TAG\)](#)
- [NM Grantmakers Directory](#)
- [American's Job Center New Mexico Open House Orientations every Monday](#)
- [Pro Bono Legal Services for Nonprofits](#)
- [The Grant Plant](#)

[Research Centers in Minority Institutions](#)

Deadline Aug 7

[Community Policing Development \(CPD\) Microgrants](#) Deadline Aug 17

[Community Policing Development \(CPD\) Microgrants Program](#) Deadline Aug 24

[New Mexico Community Trust \(NMCT\) Professional Services Fund](#) Deadline Aug 25

[Water Reclamation and Reuse Projects](#)
Deadline Aug 26

[WaterSMART: Desalination Construction Projects](#) Deadline Aug 26

[WaterSMART Enhancing Water Resources Projects](#) Deadline Sep 8

[Innovative Coordinated Access and Mobility Pilot Program](#) Deadline Sep 9

[NEA Collaborative Research](#) Deadline Sep 16

[Tribal Broadband Connectivity Program](#)
Deadline Sep 17

[New Mexico Youth Conservation Corps Projects](#)
Deadline Sep 23

[Partners for Fish and Wildlife](#) Deadline Sep 30

For ongoing and on-demand webinars, or to search for events in your area, visit us at edd.newmexico.gov/events

Visit our YouTube channel to view previously recorded EDD webinars:
www.youtube.com/@newmexicoeconomicdevelopment

We love to hear from you!

- Submit resources for the Pathfinder newsletter to Pathfinder@edd.nm.gov
- List a business or community resource on our Resource Map at edd.newmexico.gov/resource-map
- Add an event to our calendar at edd.newmexico.gov/events



