INTRODUCTION

NEW MEXICO BIOSCIENCE AUTHORITY'S BI-ANNUAL NEWSLETTER

NEW MEXICO BOSCIENCE CENTER OF EXCELLENCE

The <u>New Mexico Bioscience Authority (NMBSA)</u> was created in 2017 by the legislature as an official state entity and the state's first public-private partnership which includes state government, research institutions, national laboratories, and private industry.

Introduction to Current NM Bioscience Authority Initiatives

- Community Readiness Program partners with municipalities and counties throughout the state to identify and certify zones as being ready to accept bioscience businesses
- Co-Investment Program partners with professional investment firms to invest in start-up businesses in New Mexico or business relocating to New Mexico
- SBIR/STTR Bioscience Business Accelerator Program provides training and mentoring to small businesses, researchers, and inventors looking to submit to the federally funded SBIR/STTR programs
- Centralization of Statewide Resources website directs bioscience inventors, entrepreneurs, and investors to resources throughout the state that can help them effectively commercialize, expand, or invest effectively





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WHAT IS THE BIOSCIENCE INDUSTRY?

- Agricultural Biosciences: Firms engaged in agricultural processing, organic chemical manufacturing, and fertilizer manufacturing. The subsector includes industry activity in the production of ethanol and other biofuels
- **Bioscience-related Distribution:** Firms that coordinate the delivery of bioscience-related products spanning pharmaceuticals, medical devices, and ag biotech. This distribution is unique in its deployment of specialized technologies including cold storage, highly regulated monitoring and tracking, and automated drug distribution systems.
- **Drugs and Pharmaceuticals:** Firms that develop and produce biological and medicinal products and manufacture pharmaceuticals and diagnostic substances.
- Medical Devices and Equipment: Firms that develop and manufacture surgical and medical instruments and supplies, laboratory equipment, electromedical apparatus including MRI and ultrasound equipment, dental equipment and supplies.
- Research, Bioinformatics, Testing, and Medical Laboratories: Firms engaged in research and development in biotechnology (pre-market) and other life sciences, life science testing laboratories, and medical laboratories. Includes contract and clinical R&D organizations.

Developing & Promoting the NM Bioscience Workforce

Call to Action

Bioscience jobs are sustainable and high paying. The COVID pandemic disrupted employment for many in New Mexico working in hospitality, gaming, and entertainment. Bioscience jobs have provided an effective means to learn a new skill and maintain employment while helping to diversify the economy.

One of the tasks of the NMBSA is to contribute to programs that will provide additional employment opportunities for New Mexico residents. We hope to use our website as a centralized conduit for employers and future employees to find jobs, internships, and fellowships. If you are an employer or organization with this type of opportunity available, please submit that information to <u>Google Forms</u> or send it to our Program Specialist, Sterling Nichols at <u>snichols@salud.unm.edu</u>.

2021 Annual Report

Per the enacting legislation, 2017 SB 478, the New Mexico Bioscience Authority is responsible for compiling an annual report outlining the work being done by the organization and submitting it to the Science,

Technology, and Telecommunications legislative committee by October 1st of each year. That report is accessible here, <u>2021 Annual Report</u>.



EXECUTIVE DIRECTOR'S MESSAGE

By: Stephanie Tofighi, MSPP

The mission of the NMBSA is to increase awareness and support for New Mexico's bioscience sector by attracting capital investors, influencing policy and assisting in infrastructure and business development. We are excited to partner with other organizations throughout the state working toward our common goals and look forward to sharing their reports as part of our following newsletters. If you would like to contribute, please contact me at

stofighi@salud.unm.edu. I also encourage you to follow us on social media.



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