

MONTANA

INNOVATIVE BY
NATURE

FDI INDUSTRY SPOTLIGHT PHOTONICS & OPTICS

Southwestern Montana has the highest per capita concentration of optics and photonics firms in the nation. Montana-based firms and researchers from Montana State University have expertise in a wide range of applications, from remote sensing for autonomous vehicles and defense applications to bio research and medical imaging.

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PHOTONICS & OPTICS

CASE STUDY: BRIDGER PHOTONICS, INC

"It is fulfilling to spend our days as part of an amazing team, in a beautiful place, creating technology with meaningful impacts for both industry and society."- Pete Roos, Chief Executive Officer



INVESTOR Germany
MONTANA HOME Bozeman
FOUNDED 2006

Bridger Photonics, Inc (Bridger) creates disruptive LiDAR solutions that are transforming the oil & gas and industrial metrology industries. In 2018, Bridger announced Series A minority-share investment from Zeiss Ventures. Adding to their core metrology products, 2019 saw the commercial release of Bridger's Gas Mapping LiDAR™ (GML) technology as a service for the Oil & Gas industry. Prior to COVID-19, Bridger's GML revenues had more than doubled in each of the five quarters since its release. Bridger's GML is reducing the cost of methane emissions reductions, while at the same time improving the safety and operational efficiency of the Oil & Gas industry throughout the entire natural gas value chain. GML was awarded an R&D 100 award in 2019, recognizing the technology as one of the top innovations in the world that year.

DISCOVER WHAT MANY OTHERS ALREADY HAVE ABOUT MONTANA

- Top five state for shortest average commute time
- Top ranked in the nation for entrepreneurial activity
- One of the best business tax climates in the nation
- Highly trained, loyal workforce keeps recruitment costs low
- Consistently ranked one of the best states to live in



Cutting edge Photonics & Optics research emanating from **Montana State University**

FACTS AT A GLANCE

40+ optics and photonics companies concentrated around Bozeman, MT

Highest Concentration of photonics & optics firms in the U.S.

2022 Coherent Laser Radar Conference to be held in Big Sky, MT

20,000 ft² of high-security Applied Research Lab space for defense technology R&D, located in an opportunity zone