

# 2023 DIRECTORY



[montanabio.org](http://montanabio.org)

## **Companies:**



**ADV R, INC.**

**Bozeman**

**info@advr-inc.com**

**https://www.adv-r-inc.com/**

AdvR is a recognized leader in the engineering of nonlinear optical structures for a host of photonic devices and applications. AdvR started operations in 1999 with the mission to develop, manufacture and sell engineered nonlinear structures, lasers and related electro-optic products. AdvR has strong industrial, government, and research laboratory relationships and partnerships. AdvR's current customers range from university and government researchers to new product developers and OEMs. AdvR's components are primarily used for R&D efforts for applications including quantum information sciences, remote sensing, and atomic sciences by advanced university and government labs, as well as by OEMs seeking components and products for use in those markets. AdvR has a broad range of experience with a variety of different nonlinear optical materials and applications, providing a one-stop-shop for highly specialized and customized materials and devices, and its ability to provide solutions for highly specialized needs.



**ALERCELL, INC**

**Bozeman**

**fscheer@alercell.com**

**www.alercell.com**

Alercell, Inc is a molecular diagnostics company that provides cancer and leukemia rapid tests to diagnose life-threatening illnesses at an early stage. The company was founded with the aim of providing more accurate and timely diagnostic tools for cancer patients worldwide. Alercell's mission is to make a difference in the fight against cancer by providing innovative and accurate diagnostic solutions that improve patient outcomes. The Alercell mission is built on the foundation of "stopping it before it starts". Our genetics-based testing is the first line of assault against cancer & leukemia and infectious diseases. Alercell is a Biotechnology company based in Bozeman, Montana with a satellite office in New York City. For more information, please visit: [www.alercell.com](http://www.alercell.com)



**ALL AMERICAN PHARMACEUTICAL**

**Billings**

**drjeff@allamericanpharmaceutical.com**

**www.allamericanpharmaceutical.com**

We are an FDA Inspected cGMP contract manufacturer of dietary supplements. We manufacture in our State of the Art 150,000 SF Billings plant- Powers, Liquids, Capsules and Creams.



#### **AMERICAN EAGLE INSTRUMENTS INC.**

**Missoula**  
**customerservice@younginnovations.com**  
**<http://am-eagle.com/>**

American Eagle Instruments has evolved to become the second largest manufacturer of dental hand instruments in North America. Based in Missoula, Montana, and employing approximately 70 crafts people, AEI remains an employee-owned company. We pride ourselves on providing the world's finest quality dental hand instruments. Our focus remains on progressive, innovative dental products which allow the practitioner more efficient processes with added ergonomic comfort.



#### **AMGEN**

**timmarti@amgen.com**  
**[www.amgen.com](http://www.amgen.com)**

Amgen is committed to unlocking the potential of biology for patients suffering from serious illnesses by discovering, developing, manufacturing and delivering innovative human therapeutics. This approach begins by using tools like advanced human genetics to unravel the complexities of disease and understand the fundamentals of human biology.

Amgen focuses on areas of high unmet medical need and leverages its expertise to strive for solutions that improve health outcomes and dramatically improve people's lives. A biotechnology innovator since 1980, Amgen has grown to be one of the world's leading independent biotechnology companies, has reached millions of patients around the world and is developing a pipeline of medicines with breakaway potential.

For more information, visit [www.amgen.com](http://www.amgen.com) and follow us on [www.twitter.com/amgen](https://www.twitter.com/amgen).

#### **ARCHER BIOLOGICALS LLC**

**Bozeman**  
**heather.walk@archerbiologicals.com**

Archer Biologicals, LLC serves Montana communities in wastewater surveillance for infectious pathogens, including SARS-CoV2, as a corollary to real-time infection rates in those communities and assists reporting agencies in submitting the data to the CDC. We also identify and characterize *E. coli* species in industrial runoff to ensure no human pathogens are present. Archer also intends to discover and develop long-lasting probiotic therapies.



#### **BIOSURFACE TECHNOLOGIES CORP.**

**Bozeman**  
**bryanw@biofilms.biz**  
**[www.biofilms.biz](http://www.biofilms.biz)**

BioSurface Technologies Corporation provides innovative products that grow, measure, and evaluate biofilms and biofilm processes to aid product development and process control, and to increase our understanding of fundamental biofilm processes. BioSurface Technologies is providing innovative products and technology to industry and researchers world-wide.



#### **BRIDGER PHOTONICS, INC.**

##### **Bozeman**

**info@bridgerphotonics.com**

**tessa.wuertz@bridgerphotonics.com**

**<https://bridgerphotonics.com/>**

Bridger Photonics helps oil and gas companies by detecting methane emissions with its state of the art Gas Mapping LiDAR (GML) technology. Bridger deploys GML sensors attached to small aircraft to scan for methane emissions on oil and gas infrastructure across North America. The laser-based sensor combined with advanced analytics create digital maps that include imagery, quantification, and GPS coordinates of every detected emission. This information helps companies prioritize repairs and eliminate methane leaks which is crucial to meeting emissions reduction and ESG goals.



#### **BRISTOL MYERS SQUIBB**

**Genevieve.Plumadore@bms.com**

**<https://www.bms.com/>**

We are a global biopharmaceutical company whose mission is to discover, develop and deliver innovative medicines that help patients prevail over serious diseases. We continue the quest to increase access to medicines for those in need through research and development, our partnership with patients, advocacy groups, healthcare providers, industry, governments and NGOs, and our focus on healthcare infrastructure, product quality and safety.

#### **CONSERVATION BIOLOGY RESEARCH**

##### **Missoula**

**lesica.peter@gmail.com**

##### **Helena**

**dstagliano88@gmail.com**

**<https://conservationbiologyresearch.com/>**

Conservation Biology Research (CBR) is a nonprofit organization dedicated to providing natural resource management information essential to the preservation of biological diversity at the genetic, organismal, community and ecosystem levels. We conduct field research on the status, natural history, genetics and ecology of rare or endangered plant and animal species and their habitats.



#### **DERMAXON LLC**

##### **Missoula**

**fanny.diaz@dermaxon.com**

**[www.dermaxon.com](http://www.dermaxon.com)**

DermaXon is a Montana-based drug discovery and development company founded in 2013 providing first in-class drug candidates. DermaXon targets the brain-skin connection to discover and develop novel therapeutic strategies to treat life-threatening diseases and disorders such as pain, immune, pruritus and genetic disorders of skin keratinization.

The company's core technology is based on the design and development of small molecules modulating multiple targets or inhibiting the degradation of endogenous molecules exhibiting polypharmacology.

These polypharmacological approaches aim to understand and optimize the unknown off-targets activities for existing small molecules such as cannabinoids or retinoic acid. DermaXon uses medicinal chemistry, molecular biology and RNA sequencing to characterize and identify synergies and overlaps between biological signaling pathways modulated by small molecules.



**FYR DIAGNOSTICS INC.**

**Missoula**  
**press@fyrdiagnostics.com**  
**<https://fyrdiagnostics.com/>**

FYR Diagnostics develops non-invasive liquid biopsy solutions by focusing on the unique characteristics and properties of Extracellular Vesicles (EVs) and other innovative biomarkers. It leverages its research and development labs to innovate in the EV space and explore the development of new clinical tests and the underlying EV technology to support these clinical tests. FYR also serves the community through its services portion of the company, which leverages its expertise and infrastructure, both within research and outside of traditional research.

FYR is focused on several operational areas to help develop and transition these diagnostics from the bench to the bedside. These include novel biomarker discovery, assay development, high-throughput molecular testing, innovative analytics, and next-generation sequencing. Additionally, FYR offers clinical services through its CLIA lab and assay development pipeline to facilitate clinical studies, clinical trials, data generation and analysis, and diagnostic test development and deployment.



**GENECTAR COM LLC**

**Columbia Falls**  
**hellobrown@gmx.com**  
**[www.genectar.com](http://www.genectar.com)**

Genectar Com LLC applies research in comparative genomics to health in man and animals in a laboratory in Columbia Falls which was completed during a grant from the U.S. Qualifying Therapeutic Discovery Program. A second laboratory is in development on a corner lot one mile north of the new Elson Floyd College of Medicine of Washington State University, Spokane downtown campus. In 2020, interfering water lines were removed to prepare the industrial lot for building. The Third Edition of "Principles of Toxicology" was published in April 2015 for [crcpress.com](http://crcpress.com) ISBN9781466503427.

Genectar employs a native butterfly, *Cercyonis pegala*, as a model organism for melanoma.



**GENENTECH**

**South San Francisco**  
**layton.timothy@gene.com**  
**<https://www.gene.com/>**

Considered the founder of the biotech industry, Genentech, now a member of the Roche Group, has been delivering on the promise of biotechnology for over 40 years. At Genentech, we use human genetic information to discover, develop, manufacture and commercialize medicines to treat patients with serious or life-threatening medical conditions. Today, we are among the world's leading biotech companies, with multiple products on the market and a promising development pipeline.



**GENESEARCH, INC.**

**Bozeman**  
**fidoosh@aol.com**

GeneSearch has been funded by a high-priority grant from NIH over the past 7 years. Now we have an instrument for the many procedures in embryology which involve injection into, aspiration from or biopsy of embryos of any mammalian species at any stage of development up to implantation in the uterus. Our all-plastic, all-in-one Embryo Cradle can be supplied in a sterile packet, ready to clip onto virtually any microscope for performance of any specified procedure. It is priced low enough to be considered disposable for procedures where DNA cross-contamination is an issue, but it can also be cleaned and autoclaved for limited re-use, and the glass injection pipettes can be replaced for different procedures.

Penetration of early embryos using conventional instrumentation often requires significant and potentially damaging compression between an injection pipette presented from one side and a holding pipette presented from exactly the opposite side of the stage. With the Embryo Cradle, the injection pipette is presented from inside the holding pipette, and this creates significant advantages for almost any procedure. The Cradle offers irresistible penetration with zero compression, and our laser-drilled, patented biopsy probe provides for the most conservative collection of DNA available today for pre-implantation genetic diagnosis.



#### **GOLDEN HELIX INC.**

##### **Bozeman**

**info@goldenhelix.com**

**www.goldenhelix.com**

Golden Helix has been delivering industry-leading bioinformatics solutions for the advancement of life science research and translational medicine for 20 years. Our innovative technologies and analytic services empower scientists and healthcare professionals at all levels to derive meaning from the rapidly increasing volumes of genomic data produced from microarrays and next-generation sequencing. With our solutions, hundreds of the world's top pharmaceutical, biotech, and academic research organizations are able to harness the full potential of genomics to identify the cause of disease, improve the efficacy and safety of drugs, develop genomic diagnostics, and advance the quest for personalized medicine. Golden Helix products and services have been cited in over 1,300 peer-reviewed publications.

## **GRAY MATTER RESEARCH**

#### **GRAY MATTER RESEARCH**

##### **Bozeman**

**gmr@graymatter-research.com**

**www.graymatter-research.com**

Gray Matter Research designs and fabricates mechanical and electronic instrumentation for researchers that conduct electrophysiological studies of brain function.



#### **GSK**

##### **Hamilton**

**michael.a.kauffman@gsk.com**

**www.gsk.com**

GSK Vaccines has the broadest portfolio of any company, with vaccines for people of all ages, delivering over two million vaccine doses per day to people in more than 160 countries. The Hamilton site manufactures two key components used in several GSK commercial and candidate vaccines.

#### **HEALTHQUEST**

##### **Wolf Creek**

**The Whisper Ranch**

**cynthiahealthquest@yahoo.com**

**917-297-3674**

Healthquest provides strategic and tactical advisory services to biotech and medtech businesses globally.





#### **IMAGE LABS INTERNATIONAL**

**Belgrade**

**[sales@imagelabs.com](mailto:sales@imagelabs.com)**

**<http://www.imagelabs.com/>**

Since 1993 our reputation as a committed reseller and leading integrator has rapidly grown. Over the last 20 years, we have formed strong relationships with many vision industry leaders through investing our time and experience into each and every project. Our years of image processing design and installation experience, in addition, our on-site manufacturing facilities can design and build custom components including cabling, enclosures, power supplies and circuits. Whether it is software or hardware development, our vision specialists can help you finish your demanding project with confidence.



#### **IMPERIUM TOOL & INSTRUMENT, INC.**

**Butte**

**[Solutions@imperiumengineering.com](mailto:Solutions@imperiumengineering.com)**

**[spark@imperiumengineering.com](mailto:spark@imperiumengineering.com)**

**<https://imperiumengineering.com/>**

Imperium Tool & Instrument: Design & Manufacturing Firm providing team centric Design-and-Build and Build-to-Order manufacturing services as well as an array of Research & Development services. We specialize in the design and manufacture of precision machined components, prototypes, one-off tools, scientific instruments, and custom research hardware. Manufacturing projects requiring extreme care, due diligence, attention to detail, ingenuity, evolving definitions, and pioneering methods are our forte. Aerospace--Medical--Scientific—Industrial.

Imperium Tool & Instrument guarantees quality. From design, through delivery, to the maintenance and support of the final product our dedication to quality is paramount. We take great pride in our craft and believe that the quality of our work speaks better than any advertisement. Our full attention is bent on the satisfaction of our customers and the success of their endeavors.

Security of information and product knowledge is closely guarded for you and your organization. It is of the utmost importance to maintain a trustworthy relationship. We have customers we cannot advertise or speak of due to their requested security level. If you require this protection with your product, we can help you.



#### **INIMMUNE CORPORATION**

**Missoula**

**[jay.t.evans@inimmune.com](mailto:jay.t.evans@inimmune.com)**

**[www.inimmune.com](http://www.inimmune.com)**

Inimmune is a biotechnology company founded by pharmaceutical industry veterans, focused on developing the next generation of vaccines and immunotherapeutics. The group has extensive expertise in synthetic and process chemistry, drug formulation, immunology and clinical research. Our pipeline includes innovative new treatments to harness the innate immune system in areas of critical patient need including oncology, allergic rhinitis, food allergy, and novel vaccines and antibiotics for drug resistant bacterial and viral infections.

#### **INTEGRITY ANALYTIC LLC.**

**Bozeman**

**[keith@integrityanalytic.com](mailto:keith@integrityanalytic.com)**

Research and development for agriculture, food, and fragrance industries.

**ITI INC.**

**Missoula**  
**iti@iti-mt.com**

ITI INC. which also operates under the name In Time Innovation, is located in Missoula, Montana. This organization primarily operates in the Surgical and Medical Instruments business/ industry within the Measuring, Photographic, Medical, & Optical Goods, & Clocks sector. This organization has been operating for 30 years.



**JOHNSON & JOHNSON**

**tsweat@its.jnj.com**  
**www.jnj.com**

At Johnson & Johnson, we believe good health is the foundation of vibrant lives, thriving communities and forward progress. That's why for more than 130 years, we have aimed to keep people well at every age and every stage of life. Today, as the world's largest and most broadly-based health care company, we are committed to using our reach and size for good. We strive to improve access and affordability, create healthier communities, and put a healthy mind, body and environment within reach of everyone, everywhere. We are blending our heart, science and ingenuity to profoundly change the trajectory of health for humanity.



**KCI 3M**

**Dillon**  
**www.mykci.com**

KCI 3M is a well trusted brand in advanced wound care. We are a leader in negative pressure wound therapy, providing solutions for both wound healing and surgical management. Our product offerings are available in more than 90 countries and deliver value through solutions that speed healing. KCI 3M is a leader in quality, safety and customer experience and is committed to advancing the science of healing. Headquartered in San Antonio, Texas, KCI 3M employs approximately 4,500 people worldwide.



**LUMIBIRD, INC.**

**Bozeman**  
**cmaines@lumibird.us**  
**www.quantel-laser.com**  
**www.lumibird.com**

With 50 years of experience and expertise in 3 key technologies – solid-state lasers, laser diodes and fiber lasers – the group designs, manufactures and markets high performance lasers for the scientific (laboratories and universities), industrial (manufacturing, defense, LiDAR sensors), and medical (ophthalmology).

Created through the business combination between the Keopsys and Quantel Groups in October 2017, LUMIBIRD is a mid-size firm with more than 800 employees, revenues of over 126 M€, and offices in Europe, North America, China, Japan and Australia.





## **LUPINE MEDICAL**

**Bozeman**

**[matt@lupinemedical.com](mailto:matt@lupinemedical.com)**

**[lupinemedical.com](http://lupinemedical.com)**

Lupine Medical provides consulting services for medical device companies. With over 20 years' experience in all stages of the design, development, quality, and regulatory approval of medical devices, we are committed to helping our customers get their devices to market. Our extensive knowledge of antimicrobial and anti-thrombic technologies and test methods can help screen candidate technologies, helping companies identify the right solution for their device substrate, environment, and device classification.



## **MERCK**

**Whitehouse Station, New Jersey**

**[James\\_matteucci@merck.com](mailto:James_matteucci@merck.com)**

**[www.merck.com/merckhelps](http://www.merck.com/merckhelps)**

Research and development of novel pharmaceuticals, vaccines, and biotechnologies.



## **MESA LABORATORIES INC.**

**Bozeman**

**[bicustomerservice@mesalabs.com](mailto:bicustomerservice@mesalabs.com)**

**<https://biologicalindicators.mesalabs.com/>**

Mesa Labs' Biological Indicator division, located in Bozeman, Montana, offers biological indicators for steam, ethylene oxide (EO), hydrogen peroxide, dry heat, and other various industrial processes. These biological indicators are used for the evaluation of sterilization processes throughout pharmaceutical and medical device industries worldwide.



## **MICROBION CORPORATION**

**Bozeman**

**[bbaker@microbioncorp.com](mailto:bbaker@microbioncorp.com)**

**[elee@microbioncorp.com](mailto:elee@microbioncorp.com)**

**<https://www.microbioncorp.com>**

Microbion is a clinical stage biotechnology company dedicated to the development of its proprietary antimicrobial, anti-biofilm family of compounds as therapeutic agents for the treatment of infectious diseases, including those caused by antibiotic-resistant bacteria. Our lead drug candidate, pravibismene, is the first in a new class of anti-infectives. Microbion filed an Investigational New Drug (IND) application with the FDA in June 2015. We have successfully completed three Phase 1 clinical studies to evaluate the safety of a topical/local formulation of pravibismene (MBN-101) in healthy volunteers. Subsequently, two additional multi-center clinical studies in patient populations have been completed: a Phase 2a clinical study to evaluate the safety and efficacy of MBN-101 for the treatment of post-surgical orthopedic device-associated infections and a Phase 1b study to assess safety and preliminary efficacy of MBN-101 for treatment of moderate-to-severe diabetic foot ulcer (DFI) infections. A Phase 2 clinical study in DFI patients will be initiated in late 2022. The pre-clinical program for development of an inhaled formulation of pravibismene for treatment of pulmonary infections has been completed. Phase 1 clinical studies in healthy volunteers are planned to begin in early/mid 2023, to be followed by a Phase 1b study in patients with

chronic lung disease, such as those with non-tuberculous mycobacteria infection or cystic fibrosis related lung infection. The FDA has granted Qualified Infectious Disease Product (QIDP) and Fast Track designations for treatment of orthopedic device related and moderate-to-severe DFI infections, as well as Orphan Drug, QIDP and Fast Track designations for the management of CF-related lung infections. Upon marketing approval, QIDP provides an additional five years of market exclusivity for these clinical indications.



#### **MONTANA MEDICAL RESEARCH INC.**

**Missoula**

**mhegel@montanamedicalresearch.com**

**mail@montanamedicalresearch.com**

**www.montanamedicalresearch.com**

Montana Medical Research was founded in 1998 as an independent dedicated research center. Our staff of highly trained professionals have more than 50 years of combined clinical trial experience. We have completed over 200 studies in various specialties. Our staff consists of full time ACRP certified clinical research coordinators, a regulatory coordinator and a site director. We partner with physician investigators in our community, providing an opportunity to combine research with their clinical practice.



#### **MONTANA MICROBIAL PRODUCTS, LLC**

**Melrose**

**bkearns.mmp@gmail.com**

**<https://www.montanamicrobial.com/>**

Montana Microbial Products LLC (MMP) has developed technology to make a barley protein concentrate (BPC). BPC has been tested and performed well as a protein ingredient in fish feed. It also has potential applications in other animal feed including pets and perhaps human food as well. The Company is based in Melrose, Montana where it has a research lab and pilot plant. For more information, visit our website at:

**[www.montanamicrobial.com](http://www.montanamicrobial.com)**



## **Montana Molecular**

#### **MONTANA MOLECULAR, LLC.**

**Bozeman**

**info@montanamolecular.com**

**<https://montanamolecular.com>**

Montana Molecular develops genetically encoded fluorescent biosensors and probes for cell-based assays and live cell imaging. Our products are used for drug discovery and to observe and measure cell signaling processes. Our scientific team is focused on creating breakthrough innovations that empower both basic research scientists and drug discovery teams. The company is committed to building a sustainable biotech industry in the state of Montana, providing good jobs in a safe and healthy environment.

## **MORTAN, INC.**

**Missoula**  
**mortan@morganlens.com**  
**www.morganlens.com**

MorTan is located in Missoula, Montana. This organization primarily operates in the Surgical and Medical Instruments business/ industry within the Measuring, Photographic, Medical, & Optical Goods, & Clocks sector.



## **NANOVALENT PHARMACEUTICALS INC.**

**Bozeman**  
**TimE@nanovalent.com**  
**JNagy@nanovalent.com**  
**MLewis@nanovalent.com**  
**http://nanovalent.com/**

NanoValent Pharmaceuticals Inc. (NVP) is a biotechnology company developing a range of Targeted NanoSphere (TNS) based products initially applicable to cancer treatment but with potential application to other clinical needs. The platform technology consists of targeted, highly biocompatible, polymeric shell nanoparticles offering substantial advantages in flexibility and efficiency of therapeutic delivery versus other drug delivery systems. The company's lead candidate NV103, is currently approaching IND status and is proving to be highly effective against a variety of cancers: Ewing Sarcoma, brain cancer (GBM), pancreatic, ovarian, and liver cancer.



## **NATURE'S FYND**

**Bozeman, MT and Chicago, IL**  
**csmith@naturesfynd.com**  
**https://www.naturesfynd.com/**

Nature's Fynd (formerly SUSTAINABLE BIOPRODUCTS) is a Chicago-based food-tech company creating versatile alternative proteins to nourish the world's growing population while nurturing the planet. Born out of research conducted for NASA on microbes in Yellowstone National Park, the company's breakthrough technology produces Fy™. Fy is a new-to-the-world, nutritional fungi protein that only uses a fraction of the resources required by traditional agriculture. We use Fy to make delicious, nutritious, and sustainable meat and dairy alternatives.



## **NELSON LABORATORIES BOZEMAN LLC**

**Bozeman**  
**experts@biosciencelabs.com**  
**https://nelsonlabsbozeman.com/**

In March 2021 Sotera Health announced that it had acquired Montana-based BioScience Laboratories. Sotera is a leading global provider of mission-critical sterilization and lab-testing and advisory services for the healthcare industry and touches the lives of more than 190 million people around the world each year.

In early 2022 the company's name was changed from BioScience Laboratories to Nelson Laboratories Bozeman LLC. Nelson Labs®, a Sotera Health company and a leader in topical antimicrobial-product testing in the consumer, pharmaceutical, and medical-device industries, operates a biosafety-level-3 (BSL-3) laboratory confirmed by the CDC to test all common and concerning strains of SARS-CoV-2 and other potentially dangerous pathogens. Nelson Labs is an industry-leading, global provider of laboratory testing and expert advisory services. We perform over 800 rigorous microbiological and analytical laboratory tests across the medical device, pharmaceutical, protective barriers, and tissue industries. We know that every test matters and requires solutions to complex problems to improve patient outcomes and minimize client risk.



**NEURALYNX, INC.**

**Bozeman**  
**sales@neuralynx.com**  
**www.neuralynx.com**

Since 1993, Neuralynx has provided advanced electrophysiology solutions for high-density data acquisition and experiment control to neuroscience researchers worldwide. Neuralynx offers the highest quality single-unit, multi-channel electrophysiology recording systems for both basic (animal) and clinical (human) applications. The strength of the Company is its ability to design and develop both hardware and software solutions that integrate seamlessly, resulting in extremely flexible, expandable and configurable recording platforms that advance our understanding of the brain.

#### **NORTHWEST BIOLOGY COMPANY LLC**

**Bozeman**  
**nwb@northwestbiology.com**  
**https://www.northwestbiology.com**

Northwest Biology Company LLC is a biological science company specializing in research and application of science to natural resources and agriculture. Genetics and the application of biotechnology is increasingly used in wildlife science, especially with the Endangered Species Act (ESA), for identification of populations, subspecies, and species, and inference about inbreeding, migration, and population fitness.



**OMEGA BIOLOGICALS INC.**

**Bozeman**  
**sales@omegabiologicals.com**  
**www.omegabiologicals.com**

Omega Biologicals, Inc. is a primary supplier of superior quality primary antibodies, secondary antibodies, purified antigens, and a proprietary blocking reagent, HeteroBlock® for use as raw materials in the medical diagnostic test kit industry. The product list has expanded over the years as manufacturers have come to Omega Biologicals for proteins with particular specificity, sensitivity, and purity requirements. Omega Biologicals, Inc. develops the proprietary technology to manufacture the raw materials upon which companies rely. Omega Biologicals' products are used to manufacture FDA regulated IVD test kits that are distributed and favored by clinical laboratories worldwide. Top diagnostic companies choose Omega Biologicals' product line and legacy product HeteroBlock® over the competition. Omega Biologicals sets the standard for exceptional products and exemplary customer service.

Omega Biologicals, Inc. was established in 1987 and is a privately-owned company located in Bozeman, Montana



**OTSUKA PHARMACEUTICAL CO., LTD.**

**Rockville, MD & Princeton, NJ**  
**Contact@otsuka-us.com**  
**www.otsuka-us.com**

Otsuka America Pharmaceutical, Inc. and Otsuka Pharmaceutical Development & Commercialization, Inc. are the US-based indirect subsidiaries of the global healthcare company Otsuka Pharmaceutical Co. Ltd with the corporate philosophy: "Otsuka— people creating new products for better health worldwide." Otsuka's US companies share a deep commitment to the development and commercialization of innovative products in the spaces of neuroscience, nephrology, and digital medicine. We have an unwavering belief in doing more and going above and beyond - under any circumstances - so that patients can push past the limitations of their disease and achieve more than they thought was possible every day.



#### **PATIENTONE**

**Missoula**  
**info@patientone.health**  
**Erik.guzik@patientone.health**  
**<http://www.patientone.health/>**

PatientOne® is an innovative healthcare technology startup that has developed a novel SaaS solution for the exploding Automated Care Management and Remote Monitoring market. Our mission is to become the leading automated care management and remote patient monitoring tool for providers and their care teams to more efficiently and effectively manage their at-risk patient populations, reducing risk, lowering the overall cost of care, and improving the experience for patients and physician offices alike. Leveraging newly reimbursable CPT codes for Remote Patient Monitoring, our solution enables the generation of game changing new revenue for physician practices.



#### **PFIZER INC.**

**New York, NY**  
**jonathan.medeiros@pfizer.com**  
**[www.pfizer.com](http://www.pfizer.com)**

Pfizer Inc is in the pursuit of breakthroughs that change patients' lives.



#### **PROPHARMA GROUP**

**Info@ProPharmaGroup.com**  
**[www.propharmagroup.com](http://www.propharmagroup.com)**

ProPharma Group is an industry leader offering comprehensive compliance solutions to pharmaceutical, biotechnology, and medical device companies in a complex regulatory environment. The experts at ProPharma Group partner with clients to improve their operations and help ensure delivery of safe and effective products to patients. We offer solutions for compliance, validation, and technical services as well as regulatory affairs, medical information and pharmacovigilance. We are headquartered in Overland Park, Kansas, with offices in Bozeman and across the United States, Europe, Australia, and Japan.



#### **PROMILIAD BIOPHARMA INC.**

**Alberton**  
**nigel.d.priestley@mail.promiliad.com**  
**[www.promiliad.com](http://www.promiliad.com)**

Promiliad Biopharma is an innovative drug discovery company focusing on generating new antibiotics. Our expertise focuses on the drug discovery pipeline from the synthesis of new compounds through efficacy and potency testing. In addition to our in-house discovery programs we provide services to others for the synthesis and evaluation of new antibiotics. We provide further expertise and testing using novel in vitro pharmacokinetic models which are excellent alternatives to traditional in vivo antibiotic testing.



## **PULSARA**

### **Bozeman**

**connect@pulsara.com**

**<https://www.pulsara.com/>**

It's about people. During the most critical moments in life, Pulsara unites distributed teams and fragmented technologies as dynamic events evolve on a scalable communications and logistics platform, improving the lives of people in need and those who serve them.

We envision a world where needless suffering is eliminated because communities can unite and communicate without friction. Customers report per-facility reductions in treatment between 22% to 68% when using Pulsara, the evidence-based standard of care. For more information, visit [www.pulsara.com](http://www.pulsara.com).



## **PURCELL BIO**

### **Bozeman**

**ecorbin610@gmail.com**

**<http://purcell-bio.com>**

PurCell Bio produces a line of chemically-defined, cell-type specific and animal-derived product free supplements for cell culture. Not only do PurSupplements™ completely replace serum, but they also exceed cell numbers, health and viability commonly achieved with serum. This advance promises to propel some of today's most promising biotherapies and other technologies through clinical trials and other approvals to reach the large market of patients who await them.

PurCell was founded in 2020, and since then has attracted over \$500K in investment, including two \$100K grants and a private seed funding round, established a private facility for manufacture of the supplements, and attended BIO International as a guest of MT Bioscience Alliance.

PurSupplements™ are currently being made available for fibroblasts and stem cells, with supplements for kidney cells and muscle cells following in early 2023. Kits for manufacturing of stem cells are slated for the near future, as well as supplements for broadly used cell types such as Chinese hamster ovary cells (CHO), blood mononuclear cells, and T cells (commonly used in cancer therapy).

PurCell Bio looks forward to employing Montanans, producing game-changing technologies for Biotech, and supporting the community and state as a good corporate citizen.



## **QUAD FIVE**

### **Ryegate**

**quadfive@quadfive.com**

**[www.quadfive.com](http://www.quadfive.com)**

Quad Five has been producing donor animal blood and serum products (sheep blood, horse blood, bovine blood, and goat blood) since 1987. The company's priority has been to produce the most consistent and traceable blood fractions available. We are extremely proud of our 6,000 sheep, 600 goats, 85 horses and 50 cattle that ensure that goal.

The 9,000 acres we control in central Montana provide a clean, healthy environment for our donor animals. Our location allows us to have species-specific holding and collection facilities where we can monitor every aspect of their feed, health and status as to the production of our blood products. All of the animals at Quad Five are chosen specifically for their fitness and used exclusively as blood donors.



## **QUANTEL MEDICAL USA**

**Rockwall, Texas**

**[mrushing@quantelusa.com](mailto:mrushing@quantelusa.com)**

**[info@quantelmedical.com](mailto:info@quantelmedical.com)**

**<http://www.quantel-medical.com>**

Founded in 1993, Quantel Medical is a subsidiary of the French group Lumibird. It develops, manufactures and markets innovative medical laser and ultrasound solutions. Quantel Medical has been a prominent player in the field of ophthalmology for over 15 years. In 2018, the company expanded into new markets with its Point-of-Care ultrasound range, perfectly designed to meet imaging needs in general medicine, musculoskeletal medicine, emergency medicine and anaesthesia, among others. In July 2020, Lumibird Medical acquired Ellex, an Australian company active in Japan, the United States and France. Like Quantel Medical, Ellex is well respected within the international ophthalmology market and brings with it a host of experience in the field.

Together, Quantel Medical and Ellex have become the world leader in ophthalmology, with a presence in over 110 countries, either directly or via a distributor network. Their range of lasers and ultrasound machines are designed to diagnose and treat the four main causes of blindness: cataracts, glaucoma, diabetic retinopathy and macular degeneration. The two entities also offer a range of devices to diagnose and treat dry eye. Since 1993, Quantel Medical has been dedicated to the R&D, design, manufacture and distribution of innovative medical devices in the ophthalmology and point-of-care ultrasound market. The company has grown through continued technological innovation, resulting in the regular introduction of new products onto the market.



## **RESODYN**

**Butte**

**[tmcadams@resodyn.com](mailto:tmcadams@resodyn.com)**

**[www.resodyn.com](http://www.resodyn.com)**

Resodyn Corporation is developing biotechnology devices and processes with applications to microbial, mammalian cell, and stem cell cultivation-as-well as tissue engineering. Resodyn Corporation's RAMbio cultivation devices offer a superior alternative to orbital shakers for microbial cultivation. Future products in the RAM product line will include devices that will enhance tissue engineering unit operations including hydration, seeding, and cultivation in three dimensional scaffolds. Advanced stem cell-related products in the research phase include devices for isolation of mesenchymal stem cells, and artificial accessory cells for stimulating the cultivation of stem cells for therapeutic applications.



## **RESONON**

**Bozeman**

**[swanson@resonon.com](mailto:swanson@resonon.com)**

**[www.resonon.com](http://www.resonon.com)**

Resonon was founded in 2002 to apply state-of-the-art hyperspectral imaging technology to applications in biotechnology, agriculture, mining and manufacturing. Resonon provides compact, rugged, cost-effective hyperspectral machine vision systems that integrate to robots or air-jet arrays that can be deployed in a variety of environments.





## **RIO PHARMACEUTICALS**

**Missoula**  
**contact@riopharmaceuticals.com**  
**www.riopharmaceuticals.com**

RIO Pharmaceuticals is a biotech company founded in 2007 to commercialize molecules that biomark specific target proteins in the central nervous system utilizing quantitative positron emission tomography (PET) imaging in the clinic. The patented PET imaging tracers are focused to facilitate diagnoses and to follow new therapies for neurodegenerative disorders such as Alzheimer's, Parkinson's and Lou Gehrig's diseases, among others. Currently RIO is advancing the PET imaging technologies with two ongoing Phase 1 human clinical trials.



## **ROCKY MOUNTAIN BIOLOGICALS LLC**

**Missoula**  
**aroberts@rmbio.com**  
**www.rmbio.com**

Rocky Mountain Biologicals, LLC is a complete cell culture provider. RMBIO specializes in the development and production of cell culture media supplements, as well as sera, protein fractions, and media for the global research, bioprocessing, and clinical diagnostic industries. For more information, please visit [www.rmbio.com](http://www.rmbio.com).



## **ROC WHEELS**

**Bozeman**  
**info@rocwheels.org**  
**https://www.rocwheels.org/**

There is nothing more rewarding than having the opportunity to provide mobility and hope for children with disabilities in less-resourced countries. Reach Out and Care Wheels (ROC Wheels) is based in Bozeman, Montana and is a 501 (c)(3) faith-based non-profit organization. We begin by helping equip people here at home to reach out and care to those less fortunate than they are. Our mission is not only to deliver wheelchairs, which provide freedom of mobility, but ultimately to help empower wheelchair recipients, their families, and the community to become more sustainable in providing continuing care to people with disabilities in their country.



**SAJE PHARMA, LLC**

**Kalispell**  
**hpentikis@sajepharma.com**  
**rpariza@sajepharma.com**  
**www.sajepharma.com**

SAJE Pharma is a private, biopharmaceutical company focused on the development of novel GSNOR inhibiting drugs (GSNORis) for diseases driven by pathological inflammation, oxidant damage, mitochondrial dysfunction, and fibrosis, including: ocular diseases, neurodegenerative diseases, autoimmune diseases, cardiovascular diseases, and metabolic diseases such as NASH. GSNORis have shown activity in 26 animal models of disease and two human diseases in clinical trials. SPL-850 is in preclinical development for an IND submission for autoimmune conjunctivitis, dry eye, glaucoma associated neural retinal degeneration. SAJE's other GSNORi drugs are in research for other diseases driven by the above pathophysiological deficits. SAJE started operations in 2013 and has three employees and a wide range of academic and CRO collaborators.



**SALIENT TECHNOLOGIES INC.**

**Bozeman**  
**info@salient-tech.com**  
**www.salient-tech.com**

Device development, industrial design, mechanical engineering, prototyping, and research in support of the medical and biotech industries.



**SANOFI, INC.**

**Bridgewater, New Jersey**  
**zoey.dewolf@sanofi.com**  
**www.sanofi.com**

Headquartered in Bridgewater, New Jersey, Sanofi in the United States employs more than 14,000 professionals throughout the country. Sanofi US is comprised of five business units that focus on human vaccines, rare diseases, multiple sclerosis, oncology, immunology, infectious diseases, diabetes and cardiovascular solutions, consumer healthcare, established prescriptions products and generics. More than 100,000 people at Sanofi are dedicated to making a difference in patients' daily lives, wherever they live, and enabling them to enjoy a healthier life.



#### **SAPPHIRE BIOSERVICES, LLC**

**Bozeman**

**info@sapphirebioservices.com**

**sheri.klas@sapphirebioservices.com**

**<https://sapphirebioservices.com/about/>**

Sapphire Bioservices (SBS) is a GMP storage and distribution company providing nonclinical and clinical trial support for biotech and pharmaceutical companies. Our facility maintains storage capabilities at controlled room temperature (20°-25°C), refrigerated (2°-8°C), frozen (-15° to -25°C), ultra-low (-80°C) and liquid nitrogen. All systems are monitored 24/7 in a secure facility. We also provide GMP packaging and labeling for clinical trials and dose formulation analysis for nonclinical GLP studies. SBS was founded in the fall of 2020 in Bozeman, Montana and is located just 10 miles from the Bozeman-Yellowstone International Airport.



#### **SOLO-DEX, INC.**

**Wolf Creek**

**steve.error@solo-dex.com**

**www.solo-dex.com**

Solo-Dex is a Montana-based Med-Tech company launching FDA cleared and CE marked catheter systems for anesthesiology in January 2021. Now every anesthesiologist can access cost effective, rapid, safe and systems to manage pre, peri and post-operative pain with regional anesthesia. Hospitals, surgical centers and physicians experience higher patient satisfaction with briefer stays, rapid recovery and reduction or elimination of opioids. During Covid 19 conditions, heavy general anesthesia can be dramatically reduced, improving both patient and surgeon safety. Save time and improve patient comfort with the patented SOLO-DEX Fascile® catheter for Continuous Peripheral Nerve Block (CPNB). Designed by actively practicing anesthesiologists at the US Olympic Training Center for all anesthesiologists. Come see us at [www.Solo-Dex.com](http://www.Solo-Dex.com).



#### **SPECIALTY SURGICAL PRODUCTS INC.**

**Victor**

**customerservice@ssp-inc.com**

**www.ssp-inc.com**

Specialty Surgical Products Inc. manufactures surgical instruments with expertise in silicone medical device technology. With experience spanning over 40 years the company makes a wide selection of pediatric surgery products.



#### **SUCCESS GROUP INC.**

**Lolo**

**kenkayiii@gmail.com**

**www.Pidium.com**

Success Group Incorporated (SGi) is the maker of Pidium™, a transformational technology device for the treatment of bacteria and viral infection.

## SUSTAINABLE BIOPRODUCTS

### SUSTAINABLE BIOPRODUCTS LLC

#### Bozeman

[web@sustainablebioproducts.com](mailto:web@sustainablebioproducts.com)

[lhoward@naturesfynd.com](mailto:lhoward@naturesfynd.com)

[www.sustainablebioproducts.com](http://www.sustainablebioproducts.com)

Sustainable Bioproducts LLC is a development stage company with a wide range of products and technologies for industrial applications. Our mission is to bring sustainable products to market for a cleaner healthier planet.



### SWAN VALLEY MEDICAL INC.

#### Bigfork

[info@swanvalleymedical.com](mailto:info@swanvalleymedical.com)

[www.swanvalleymedical.com](http://www.swanvalleymedical.com)

Swan Valley Medical, Incorporated has developed technologies to eliminate the single largest source of hospital-acquired infections worldwide. The Company, with corporate headquarters in Bigfork, Montana, is a privately held medical technology company that has developed a unique, evidence-based informatics solution (Swan Informatics™) for the hospital market. The solution utilizes predictive analytics to enable fundamental changes in the Standard of Care for how patients are catheterized in the treatment of incontinence, retention, and fluid management in the initially targeted hospitalized Critical Care patient population.

The Company's Predictive Analytics solution quantifies the clinical and economic benefits resulting from changes in Standard of Care, enabled with the adoption of Swan Valley Medical's patented T-SPeC®, (Transurethral SupraPubic endo Cystostomy) technology for a safer placement of suprapubic catheters. T-SPeC® is the only enabling technology in the market that can eliminate the single largest source of hospital-acquired infections and complications worldwide caused by urethral catheterization.

The Company's technology includes both T-SPeC® (with 33 patents issued worldwide), and its Swan Informatics™ Solution, incorporating its Predictive Analytics (patents pending) and has received regulatory clearances from FDA, SFDA, CE Mark, Health Canada, Cofepris and ISO 13485. Final device manufacturing assembly and fulfillment is currently located at its Denver location, with a U.S.-based supplier network. The company is looking to transfer manufacturing operations to Montana.



### THE SCIENCE AND CONSERVATION CENTER

#### Billings

<https://www.sccpzp.org/>

The Science and Conservation Center was created in 1998, an independent non-profit organization that is the world's only dedicated facility for the development of wildlife contraceptives and methods of application. This center produces and carries out quality control for a wildlife contraceptive vaccine, distributes the vaccine and is the repository for all records and data required by the Food and Drug Administration and Environmental Protection Agency. Additionally, the Center and its staff coordinate and, in some cases, carry out field-based application of contraception to wildlife populations. The Center also works with the Association of Zoos and Aquariums Reproductive Management Center at the St. Louis Zoo.



#### **TITIN KM BIOMEDICAL CORP.**

##### **Bozeman**

**kole.mickolio@titinkmbiomedical.com**

**<https://www.titinkmbiomedical.com/>**

Titin KM Biomedical designs innovative diagnostic and rehabilitation joint devices with many applications in various industries. The company was founded by the current CEO, Kole Mickolio, and his brother Kameron. Integration of biomedical science, medicine, and athletics, Titin KM is a multidimensional company with custom engineering and manufacturing here in Montana. Although the company spans multiple states, the root of our innovative prototyping and R&D facilities are located right here in Bozeman, where multiple members of the team were born and raised. Titin KM's mission is to fill a much needed void in quantitative musculoskeletal diagnostics and rehabilitation while simultaneously building a close knit team of experts to support our local communities.



#### **TONIX PHARMACEUTICALS**

##### **Chatham, NJ & Hamilton**

**greg.meiselbach@tonixpharma.com**

**seth.lederman@tonixpharma.com**

**<https://www.tonixpharma.com/>**

Tonix is a clinical-stage biopharmaceutical company focused on discovering, licensing, acquiring and developing small molecules and biologics to treat and prevent human disease and alleviate suffering. Tonix's portfolio is primarily composed of central nervous system (CNS) and immunology product candidates. The immunology portfolio includes vaccines to prevent infectious diseases and biologics to address immunosuppression, cancer and autoimmune diseases. The CNS portfolio includes both small molecules and biologics to treat pain, neurologic, psychiatric and addiction conditions. Tonix's lead vaccine candidate, TNX-1800\*, is a live replicating vaccine based on the horsepox viral vector platform to protect against COVID-19, primarily by eliciting a T cell response. Tonix expects data from animal studies of TNX-1800 in the fourth quarter of this year. TNX-801\*, live horsepox virus vaccine for percutaneous administration, is in development to protect against smallpox and monkeypox and serves as the vector platform on which TNX-1800 is based. Tonix is also developing TNX-2300\* and TNX-2600\*, live replicating vaccine candidates for the prevention of COVID-19 but using bovine parainfluenza as the vector. Tonix's lead CNS candidate, TNX-102 SL\*\*, is in Phase 3 development for the management of fibromyalgia. The Company expects topline data in the Phase 3 RELIEF study in the fourth quarter of 2020.

Tonix is also currently enrolling participants in the Phase 3 RALLY study for the management of fibromyalgia using TNX-102 SL, and the results are expected in the second half of 2021. TNX-102 SL is also in development for agitation in Alzheimer's disease and alcohol use disorder (AUD). Both programs are Phase 2 ready, and the AAD program has FDA Fast Track designation. Tonix's programs for treating addiction conditions also include TNX-1300\* (T172R/G173Q double-mutant cocaine esterase 200 mg, i.v. solution), which is in Phase 2 development for the treatment of life-threatening cocaine intoxication and has FDA Breakthrough Therapy designation.

TNX-601 CR\*\* (tianeptine oxalate controlled-release tablets) is another CNS program, currently in Phase 1 development as a daytime treatment for depression while TNX-1900\*\*, intranasal oxytocin, is in development as a non-addictive treatment for migraine and cranio-facial pain. Tonix's preclinical pipeline includes TNX-1600\*\* (triple reuptake inhibitor), a new molecular entity being developed as a treatment for PTSD; TNX-1500\* (anti-CD154), a monoclonal antibody being developed to prevent and treat organ transplant rejection and autoimmune conditions; and TNX-1700\* (rTFF2), a biologic being developed to treat gastric and pancreatic cancers.



#### **TRUWL**

##### **Whitefish**

**karl.sebby@truwl.com**

**<https://www.truwl.com/>**

Truwl accelerates life science discovery by helping users share and use computational methods to uncover insights in genomics data. Inspired by the principles of accessibility, sharing, and collaboration, Truwl connects computational tool and workflow developers and their methods with the broader life science research community. Truwl aims to be the go-to site for organizations to share methods, streamline computational research, and interact with the life science research community. Among other projects, the company is working with the Encyclopedia of DNA Elements (ENCODE) data coordination center to provide more comprehensive community access to computational workflows developed and used by the ENCODE consortium through the Truwl web interface for launching and monitoring workflows. For more information, visit [www.truwl.com](http://www.truwl.com).



#### **VIBLIOME THERAPEUTICS, LLC**

##### **Bozeman**

**robert.goodwin@viblime.com**

**[www.viblime.com](http://www.viblime.com)**

Viblime is developing a new family of therapeutics for the treatment of cancer, contraception and other indications, based upon a novel, focused library of inhibitors of validated and promising kinase targets and their escape pathways.



#### **VIRIS DETECTION SYSTEMS, INC.**

##### **Bozeman**

**[bwiedenheft@gmail.com](mailto:bwiedenheft@gmail.com)**

**<http://www.montana.edu/wiedenheftlab/>**

**<https://www.virisdetectionsystems.com/>**

VIRIS Detection Systems Inc is an early-stage biotechnology company that is developing CRISPR RNA-guided diagnostics. "The interfaces of genetic conflict are hot spots for biological and biotechnological innovation. One of these innovations is the evolution of CRISPR-mediated immune systems, for which my former advisor (Jennifer Doudna) and one of her collaborators (Emmanuelle Charpentier) were recently awarded the Nobel Prize in Chemistry for their role in developing this system for applications in genome engineering. But CRISPR systems are diverse, and so are their applications. At VIRIS Detection Systems, we have developed a CRISPR-based diagnostic that is sensitive and specific. The near-term focus is on the development of a rapid diagnostic test for SARS-CoV-2 that is affordable and available for daily testing. However, the platform is versatile and easily repurposed for detection of virtually any virus or other non-viral disease."



#### **WINTERMUTE BIOMEDICAL, INC.**

**Missoula**

**info@wintermutebiomedical.com**

**wintermutebiomedical.com**

At Wintermute Biomedical, we have one mission: develop safe, effective, next generation products to prevent and combat infectious diseases. We are a global biopharmaceutical company, headquartered in Australia. Founded in Missoula, Montana in 2012, we have discovered and developed powerful, next generation anti-pathogenic compounds to address highly resistant microorganisms responsible for a wide range of infectious diseases, which we think will have a significant impact on the lives of many patients across the globe. We work tirelessly to develop state-of-the-art healthcare products for those who need it most. At Wintermute Biomedical, our sole focus is to develop innovative solutions where current medicines are failing. Wintermute's patented compounds are truly novel with remarkable performance characteristics.



#### **XTANT MEDICAL, INC**

**Belgrade**

**creinke@xtantmedical.com**

**www.xtantmedical.com**

Xtant Medical Holdings, Inc. (NYSE MKT: XTNT) develops, manufactures and markets regenerative medicine products and medical devices for domestic and international markets. Xtant products serve the specialized needs of orthopedic and neurological surgeons, including orthobiologics for the promotion of bone healing, implants and instrumentation for the treatment of spinal disease, tissue grafts for the treatment of orthopedic disorders, and biologics to promote healing following surgeries.

### **Research and Healthcare Institutions:**



#### **BENEFIS SLETTEN CANCER INSTITUTE**

**Great Falls**

**<https://www.benefis.org/sci>**

Benefis Sletten Cancer Institute is Montana's most comprehensive and state-of-the-art cancer facility. Benefis SCI has been uniquely designed to care for the body, mind, and spirit of cancer patients and their caregivers. Our programs and services span the continuum of care. This includes prevention, screening, education and information programs, patient care, research, and hospice care.

Our team of expert medical and radiation oncologists, nurses, and other cancer care professionals are dedicated to providing advanced cancer treatment, research, and education to our fellow Montanans. Equally important, Benefis SCI provides a truly progressive approach to preventing and diagnosing cancer. Benefis Sletten Cancer Institute offers more than just up-to-date facilities and technology. Our programs and services are designed with you in mind, based on input from our cancer patients and survivors, physicians, and staff. At Benefis SCI, we ensure that your experience with us is customized to meet your needs every step of the way.





## **BILLINGS CLINIC**

### **Billings**

**research@billingsclinic.org**

**<https://www.billingsclinic.com/research/collaborative-science-and-innovation/>**

**[www.billingsclinic.com/research](http://www.billingsclinic.com/research)**

Billings Clinic is Montana's largest health care system serving Montana, Wyoming and the western Dakotas. A not-for-profit organization led by a physician CEO, Billings Clinic is governed by a board of community members, nurses and physicians. Billings Clinic is an integrated multi-specialty group practice with a 304-bed hospital and Level II trauma center. Billings Clinic has more than 4,800 employees.

Billings Clinic launched Montana's first Internal Medicine Residency program in 2014, a testament to its mission of advancing health care, education, and research.

In October 1999, Billings Clinic established the Center on Aging. Just as science is constantly evolving, our department has evolved from the Center on Aging to the Center for Clinical and Translational Research and finally into Collaborative Science & Innovation. Our scope has broadened to include health services research, population health research, promotion of healthier living, and rural health care delivery. We also support an interdisciplinary team science approach, which integrates research and new evidence-based models of health care delivery into patient care.



## **FLATHEAD VALLEY COMMUNITY COLLEGE**

### **Kalispell**

**<https://www.fvcc.edu/programs/natural-sciences-mathematics-engineering-surveying/biotechnology/>**

**<https://www.fvcc.edu/>**

Flathead Valley Community College is one of three public community colleges that are located in Montana. FVCC offers over 100 academic programs including an associate of science biotechnology transfer degree. FVCC faculty research focuses on antibiotic discovery and botanical systematics.

Biotechnology is a field of applied biology that involves using living organisms to make or improve products. Through a combination of lab experiences, research projects and classroom lectures, FVCC's biotechnology program prepares graduates to transfer with junior status to Montana State University-Bozeman and other four-year universities.



## **INTERNATIONAL HEART INSTITUTE OF MONTANA AT PROVIDENCE ST. PATRICK HOSPITAL**

### **Missoula**

**Brent.Hildebrand@providence.org**

**<https://foundation.providence.org/montana/our-priorities/international-heart-institute>**

The International Heart Institute provides the full spectrum of cardiac care, including open-heart surgery, vascular surgery, interventional and electrophysiology and various heart health programs.



## **MCLAUGHLIN RESEARCH INSTITUTE FOR BIOMEDICAL SCIENCES**

### **Great Falls**

**admin@mclaughlinresearch.org**

**www.mclaughlinresearch.org**

McLaughlin Research Institute is a biomedical research institute in Great Falls, Montana. The primary focus is on the development of preclinical models and tools to address neurodegeneration and neurogenetics, especially related to diseases such as Alzheimer's, Parkinson's, and other degenerative nerve diseases. Our work to understand neurodegeneration is the foundation for medical advances that will prevent and cure these devastating diseases. The Institute is an independent, nonprofit that has operated in Great Falls, Montana since 1954. Our internationally known, genetically engineered mouse models for neurological disease are widely used for testing and developing new therapies.



## **MESENTERS FOR HEALTH**

### **Crow Agency**

**alma.mccormick@montana.edu**

**https://www.messengersforhealth.org**

Messengers for Health is an Indigenous 501(c)(3) non-profit organization located on the Apsáalooke (Crow) Reservation in Montana. Our mission is to improve the health of individuals on the Crow Indian Reservation and outlying areas through community-based projects designed to strengthen the capacity of communities and empower them to assess and address their own unique health-related problems.

We accomplish our mission through community outreach and education. We train community members as advocates who go out into the community and use the Crow cultural perspective to educate their relatives and neighbors about disease prevention, accessing resources and support. Culturally sensitive training materials for community outreach workers, as well as videos, training, and a mentoring program for the education of providers at Indian Health Service are in place.

## **montana pediatrics**

## **MONTANA PEDIATRICS**

### **Montana**

**klufkin@montanapediatrics.org**

**https://montanapediatrics.org**

Montana Pediatrics is a non-profit 501(c)(3) technology-enabled collaborative network of pediatric providers across Montana who work together virtually to extend care to Montana's children in support of one another and each child's medical home.

We bring access to high-quality general pediatric and subspecialty care to Montana's children during the times and in locations where there is no pediatric care while simultaneously supporting Montana's rural healthcare workforce. Every day, we're working to increase capacity and create systems that support the efficient delivery of pediatric healthcare throughout Montana.

We believe that teamwork and clinical care can transcend our vast geography and are unified by the shared goal to make the world better for everyone who cares for Montana's children.



**MONTANA STATE UNIVERSITY BILLINGS  
DEPARTMENT OF BIOLOGICAL & PHYSICAL SCIENCES**

**Billings**

**[ccastles@msubillings.edu](mailto:ccastles@msubillings.edu)**

**<http://www.msubillings.edu/chps/sciences/>**

The Department of Biological & Physical Sciences is a combined department of all sciences offering core programs in Biology, Chemistry, and Broadfield Science. We offer four-year baccalaureate degree programs in Biology, Broadfield Science, and Chemistry. Students majoring in Biology may also focus their studies by selecting an option in Medical Laboratory Science. Broadfield Science majors may also work towards Teaching Licensure. A minor in Chemistry is also offered. Students seeking admission to professional programs in Medicine, Dentistry, Pharmacy, Physical Therapy, and Veterinary Medicine commonly pursue undergraduate degrees in our department.



**MONTANA STATE UNIVERSITY BILLINGS  
COLLEGE OF HEALTH PROFESSIONS AND SCIENCE**

**Billings**

**<http://www.msubillings.edu/chps/>**

**[ktoenjes@msubillings.edu](mailto:ktoenjes@msubillings.edu)**

The College of Health Professions and Science gives attention to the broader definition of allied health and includes those academic programs in behavioral sciences, therapeutic sciences, support services, and nursing.



**MONTANA STATE UNIVERSITY  
CENTER FOR MENTAL HEALTH RESEARCH AND RECOVERY**

**Bozeman**

**[shanahan@montana.edu](mailto:shanahan@montana.edu)**

**[www.montana.edu/cmhrr/](http://www.montana.edu/cmhrr/)**

The Center for Mental Health Research and Recovery is an interdisciplinary research center dedicated to improving the mental health of Montanans. Collaborative research between multiple disciplines including neuroscience, engineering, social behavioral, and computer sciences couples basic, translational and clinical research with outreach to advance innovative solutions for prevention, diagnosis, and treatment of mental illness, and to cultivate psychological well-being.



**MONTANA STATE UNIVERSITY  
DEPARTMENT OF CHEMICAL AND BIOLOGICAL ENGINEERING**

**Bozeman**

**[arichards@montana.edu](mailto:arichards@montana.edu)**

**[www.chbe.montana.edu](http://www.chbe.montana.edu)**

The Department of Chemical and Biological Engineering (CHBE) prepares students with the knowledge and skills to contribute to society and their profession. The basis of both chemical and biological engineering is the useful transformation of materials from one form to another. This transformation may be brought about by chemical or biological processes. Both chemical and biological engineers often function as process engineers and research engineers at the graduate level. Both fields are continuing to develop as today's research efforts create exciting new opportunities. Biological engineers work in many areas: environmental engineering, materials, pharmaceuticals, Bioengineering and biomedicine and the list will continue to expand as the field develops.



**MONTANA STATE UNIVERSITY  
DEPARTMENT OF MICROBIOLOGY AND CELL BIOLOGY**

**Bozeman**  
[mbi@montana.edu](mailto:mbi@montana.edu)  
[Jovanka@montana.edu](mailto:Jovanka@montana.edu)  
<http://www.montana.edu/mbi/>

The Department of Microbiology & Cell Biology at Montana State University is one of the university's strongest research units and has a unique combination of expertise in pathogen biology, bioremediation, biofuels, immunology, cell and developmental biology, microbial ecology, host/pathogen interactions, biofilm biology, and geomicrobiology. With this diverse expertise, the department strives to provide a broad and thorough curriculum to both undergraduate and graduate students that are encouraged to cross boundaries and push their studies/research via interactions across departments and colleges.



**MONTANA STATE UNIVERSITY  
DIVISION OF HEALTH SCIENCES**

**Bozeman**  
[mteintze@montana.edu](mailto:mteintze@montana.edu)  
[www.montana.edu/dhs/](http://www.montana.edu/dhs/)

MSU's Division of Health Sciences serves as an administrative umbrella for more than 40 biomedical-related departments, programs and centers. The division helps coordinate teaching, research and outreach in health-related fields across the university, the state, nation and world.



**MONTANA STATE UNIVERSITY  
ENERGY RESEARCH INSTITUTE**

**Bozeman**  
[energy@montana.edu](mailto:energy@montana.edu)  
[spangler@montana.edu](mailto:spangler@montana.edu)  
[www.montana.edu/energy/](http://www.montana.edu/energy/)

The Montana State University Energy Research Institute is an umbrella for MSU's energy research and education programs, which account for roughly \$7 million in research each year. The institute encompasses more than 170 faculty, staff and students spread across 11 university departments who are working in fields such as clean-coal technology, fuel cells, wind, batteries, energy efficiency and biofuels. Over the past several years, MSU has developed a number of programs focused on energy, making the university a significant contributor to national and international energy research and development.



Montana Nanotechnology Facility

**MONTANA STATE UNIVERSITY  
MONTANA NANOTECHNOLOGY FACILITY**

**Bozeman**

**heather.rauser@montana.edu**

**<http://www.nano.montana.edu/>**

The Montana Nanotechnology Facility (MONT) at MSU provides researchers from industry, government, and academia with access to university experts and facilities with leading-edge characterization and microscopy tools, instrumentation, and fabrication tools within many disciplines of nanoscale science, engineering, and technology. The labs included in the MONT Facility at MSU are the Center for Biofilm Engineering (CBE), Montana the Imaging and Chemical Analysis Laboratory (ICAL), the Mass Spectroscopy Facility (Mass Spec), the TEM facilities, and Microfabrication Facility (MMF).



**MONTANA STATE UNIVERSITY  
OFFICE OF THE VICE PRESIDENT FOR RESEARCH AND ECONOMIC DEVELOPMENT**

**Bozeman**

**[www.montana.edu/research](http://www.montana.edu/research)**

MSU is the largest research university in Montana and contributes significantly to the regional economy by creating jobs, providing contracts to businesses, and applying research findings. The land grant mission is particularly important for health research, as investigators recognize the importance of sharing their results with practitioners and patients who could directly benefit from their findings. Over the last decade, MSU has earned a reputation for excellence in research. Currently MSU is ranked as "very high research activity" under The Carnegie Classification of Institutions. MSU is credited for several significant discoveries and holds more than 322 license and option agreements: and 63 patents, with 53 additional patents pending. MSU's research enterprise is leveraged by numerous university units that assist industry, lead among them is the MSU TechLink Center connecting industry to university and federal research. Through the center, MSU has almost 300 technology licenses, of which almost a third are with Montana companies. MSU's Montana Manufacturing Extension Center (MMEC) and the Jobs Entrepreneurship Center also assist private industry. To learn more about MSU's research enterprise, visit: [www.montana.edu/research](http://www.montana.edu/research)



**MONTANA STATE UNIVERSITY  
THERMAL BIOLOGY INSTITUTE**

**Bozeman**

**bpeyton@montana.edu**

**<http://tbi.montana.edu/>**

The Thermal Biology Institute conducts and promotes research and education focused on the biology and interrelated physical and chemical processes of geothermal environments in the Greater Yellowstone Ecosystem.



#### **MONTANA STATE UNIVERSITY NORTHERN**

**Havre**  
**[potter.J@msun.edu](mailto:potter.J@msun.edu)**  
**<https://www.msun.edu/>**

Montana State University-Northern (MSUN) in Havre, Montana and is north central Montana's comprehensive university offering programs and services at the associate, baccalaureate, and master's levels. MSUN also has an educational center in Great Falls (co-located with Great Falls College MSU). Degree programs emphasize both technology and liberal arts education. MSUN programs are in the disciplines of business, nursing, diesel technology, teacher education, natural sciences, and humanities. Applied research and service functions are aligned with many of the university's disciplines and respond directly to the region's economic and societal needs. Central to MSUN's research initiatives are the programs of the Advanced Fuels Center with its focus on next-generation biofuels, bio-based products, and heavy-duty diesel engines. The Center can conduct comprehensive studies on biofuels, seed to fuel processing, fuel characterization, fuel life cycle analysis, and engine performance and emissions. Its state-of-the-art lab facilities include an oilseed processing lab, a biofuel pilot plant, an oil analysis lab, a fuel chemistry lab, and an engine performance and emissions testing lab.



#### **MONTANA TECHNOLOGICAL UNIVERSITY**

**Butte**  
**[sgammon@mttech.edu](mailto:sgammon@mttech.edu)**  
**[www.mtech.edu](http://www.mtech.edu)**

Since its founding in 1900, Montana Tech has established a strong reputation in science, engineering, and technology education, research, and outreach focused on meeting the changing needs of society. Bioscience efforts encompass vibrant research collaborations in ecology and botany, restoration ecology, microbiology, bacteriophages, hantavirus, nursing, device innovation for medical applications, and rural and community health. New directions include work on the effects of nanoparticles on natural systems including virus/host-cell dynamics, nano-based innovations in biomedical sensing and drug delivery, and modeling and 3-D visualization using high-performance computing. Interdisciplinary studies involve faculty and students from the departments of biology, chemistry, occupational safety and health, nursing, computer science, environmental engineering, electrical engineering, metallurgy, and others. Numerous degrees and certificate programs at Montana Tech help prepare Montana's bioscience and biomedical workforce.



#### **ROCKY MOUNTAIN HEALTH NETWORK, Inc.**

**Billings**  
**[cbeam@rmhn.org](mailto:cbeam@rmhn.org)**  
**<https://www.rmhn.org/>**

Rocky Mountain Health Network is a provider hospital organization (PHO) established in 1991 with a focus on helping healthcare providers work more effectively and efficiently. RMHN has more than 1,400 members, including physicians, hospitals, surgery centers and ancillary providers. In 2013, RMHN formed a wholly owned subsidiary – Rocky Mountain Accountable Health Network (RMAHN) – specifically to implement population health strategies for its members. RMAHN is a Medicare Shared Savings Plan managing the cost and quality of 11,000 Medicare beneficiaries.

## Rocky Mountain Laboratories (RML)

### ROCKY MOUNTAIN LABORATORIES

Hamilton

[kpekoc@niaid.nih.gov](mailto:kpekoc@niaid.nih.gov)

<https://www.niaid.nih.gov/about/rocky-mountain-laboratories>

Rocky Mountain Laboratories (RML) is located in Hamilton. RML is recognized as one of the world's leading centers for research on infectious diseases, like Lyme disease, chronic wasting disease, Ebola virus disease, COVID-19 and diseases related to antibiotic resistant bacteria. RML is part of the National Institute of Allergy and Infectious Diseases (NIAID) within the U.S. National Institutes of Health.

NIH, the nation's medical research agency, includes 27 Institutes and Centers and is a component of the U.S. Department of Health and Human Services. NIH is the primary federal agency conducting and supporting basic, clinical, and translational medical research, and is investigating the causes, treatments, and cures for both common and rare diseases. For more information about NIH and its programs, visit [www.nih.gov](http://www.nih.gov).



### SALISH KOOTENAI COLLEGE

Pablo

[clay\\_comstock@skc.edu](mailto:clay_comstock@skc.edu)

<https://lifesci.skc.edu/>

Salish Kootenai College (SKC) aspires to be the pre-eminent educational center of excellence for American Indian Students, grounded in the cultures of the Séliš, Ksanka and Qlispé people of the Flathead Nation. The college will empower students to improve the lives of their families and communities through research, leadership and service.

The SKC Department of Life Sciences aims to increase the number of Native Americans in advanced degree programs related to Life Sciences and Environmental Health Science, including biomedical research, medical, dental, and environmental research, and many others.

The SKC Life Sciences program offers a quality education in cell and molecular biology or environmental health sciences. The faculty continually seek funding to work with students on original research projects using a place-based, one-health approach. Similarly, the faculty also encourage students to do external research through collaboration or internships.



### SHODAIR CHILDREN'S HOSPITAL

Helena

[www.shodair.org](http://www.shodair.org)

Shodair's nationally recognized Medical Genetics Department provides genetic evaluation and counseling to citizens throughout Montana and surrounding areas through outpatient clinics in Helena, outreach clinics across the state, and telemedicine visits directly to patients' homes. The Montana Medical Genetics Program offers comprehensive services to individuals of all ages with genetic conditions or concerns about their risk to transmit or develop a genetic disorder. The program also supports physicians in identifying potential genetic conditions and choosing appropriate testing when necessary. The program is sponsored in part through funding from the Montana Department of Public Health and Human Services.

The Pallister Medical Genetics Laboratory at Shodair offers specialized testing as a part of the comprehensive medical genetics program. The laboratory provides access to nearly every type of constitutional genetic testing, as well as support to providers and other laboratories in identifying and ordering appropriate and cost-effective testing with an emphasis on quality results and reasonable turnaround times. Our dedicated lab staff, Shodair's medical genetics clinicians, and genetic counselors are available to help providers and families understand test results. The laboratory provides services to patients of all ages throughout Montana, across the United States, and internationally in some cases. Laboratory testing includes next-generation sequencing including whole-exome sequencing, chromosomal microarray analysis, cytogenetic testing, epigenetic studies, and numerous common single-gene disorders. Future plans include a comprehensive pharmacogenetics platform that includes pharmacist consult services.





Now **Intermountain Healthcare**

**SCL HEALTH, NOW PART OF INTERMOUNTAIN HEALTHCARE**

**Billings**

**cbeam@rmhn.rog**

**web-rn@svh-mt.org**

**<https://www.sclhealth.org/locations/st-vincent-healthcare/>**

SCL Health St. Vincent is one of 3 hospitals in Montana owned by SCL Health (formerly known as Sisters of Charity). St. Vincent has been providing compassionate, quality care to the people of Montana and Northern Wyoming for more than 115 years. In addition to primary care clinics located throughout the region, St. Vincent offers a comprehensive array of specialty and sub-specialty services for adults and children.



**UNIVERSITY OF MONTANA**

**ACCELERATE MONTANA**

**Missoula**

**paul.gladen@umontana.edu**

**[www.acceleratemt.com](http://www.acceleratemt.com)**

Accelerate Montana is the University of Montana's hub for economic and workforce development, serving all stages of business from start-ups to established enterprises. Accelerate MT includes the Blackstone LaunchPad, SBDC, PTAC, Montana Code School, MonTEC, Accelerate Montana Rural Innovation Initiative, Women's Entrepreneurship & Leadership Lab (incorporating the Women's Business Center), the Montana World Trade Center, Rapid Training Program and Employer Partnerships. Collectively, the Accelerate Montana team reaches several hundred businesses, entrepreneurs and trainees each year helping to bring tens of millions of dollars in investment capital, grants, contracts and workforce training to the great state of Montana.



**UNIVERSITY OF MONTANA**

**CENTER FOR STRUCTURAL AND FUNCTIONAL NEUROSCIENCE**

**Missoula**

**kasper.hansen@umontana.edu**

**neuro@umontana.edu**

**<https://www.umt.edu/neuroscience/default.php>**

**<https://www.umt.edu/center-structural-functional-neuroscience/>**

The mission of the Center for Structural and Functional Neuroscience (CSFN) is to support and sustain a vibrant and collaborative environment that fosters multidisciplinary research and training aimed at advancing our understanding of the brain and diseases of the nervous system. Originally established in 2000 as an NIH-funded Center of Biomedical Research Excellence (COBRE), and recognized by the Montana Board of Regents in 2002, the Center continues to maintain a strong focus on basic neuroscience research at the chemical, biophysical, molecular and cellular levels. With the continued growth of [Neuroscience at University of Montana](#) the focus of the CSFN has similarly evolved to now include exciting basic and translational projects in behavioral, cognitive and computational neuroscience. Faculty affiliated with the Center come from a wide spectrum of academic units across campus (e.g., [Biological Sciences](#), [Psychology](#), [Biomedical & Pharmaceutical Sciences](#), [Physical Therapy](#), [Speech, Language, Hearing, & Occupational Sciences](#), [Mathematical Sciences](#), and [Computer Science](#)). In addition to the UM neuroscientists, affiliated investigators are also located at the [McLaughlin Research Institute](#) in Great Falls and at [Montana State University](#) in Bozeman.

In line with its commitment to training, the CSFN is strongly dedicated to facilitating and supporting [graduate](#) and [undergraduate](#) students in these research efforts. The CSFN also serves as a point of contact between UM's neuroscience research community and companies in the private sector focused on developing neuroscience related products and technologies. These efforts have been supported in part by funding from the Montana Board of Research & Commercialization Technology and have led to a number of "public-private" partnerships that have created exciting opportunities for both UM faculty and students.



**UNIVERSITY OF MONTANA  
CENTER FOR TRANSLATIONAL MEDICINE**

**Missoula**  
**[jay.t.evans@inimmune.com](mailto:jay.t.evans@inimmune.com)**  
**<https://hs.umt.edu/ctm/>**

The Center for Translational Medicine at the University of Montana is a cross-department and -college multi-disciplinary research center assisting faculty, staff and students in the translation of research ideas from bench to bedside. The Center promotes the expansion of educational programs in translational medicine and career development opportunities in the healthcare and pharmaceutical industries. The Center works with local, regional and national partners to strengthen and expand entrepreneurial programs at the University and adapt to the changing healthcare/biotech employment and research funding landscape. The Center will help prepare students for a career in the biotechnology or health care industry and open doors to new sources of revenue in support of translational research and education in the Montana University System



**UNIVERSITY OF MONTANA  
COLLEGE OF HEALTH**

**Missoula**  
**[health.professions@umontana.edu](mailto:health.professions@umontana.edu)**  
**College: <http://health.umt.edu>**  
**Health & Medicine: <http://umt.edu/umhm>**  
**Residency: <http://health.umt.edu/fmrwm/>**

Situated on the beautiful University of Montana campus, the College of Health is home to cutting-edge research and top-notch educators. Offerings include certificates, undergraduate, masters and professional degrees in Athletic Training, Integrative Physiology, Public Health, Pharmacy, Physical Therapy, Social Work, Speech Language Hearing and Occupational Sciences, and research master's and doctor of philosophy degrees in Neuroscience, Pharmacology, and Drug Discovery, Public Health, Speech Language Hearing and Occupational Sciences, Medicinal Chemistry and Toxicology. The College provides oversight to the Family Medicine Residency of Western Montana, the Area Health Education Center, and is home to Pre-Medical Sciences advising.



**UNIVERSITY OF MONTANA  
DEPARTMENT OF BIOMEDICAL AND PHARMACEUTICAL SCIENCES**

**Missoula**  
**[elizabeth.putnam@umontana.edu](mailto:elizabeth.putnam@umontana.edu)**  
**[biomed@umontana.edu](mailto:biomed@umontana.edu)**  
**[www.umt.edu/biomedical-pharmaceutical-sciences/](http://www.umt.edu/biomedical-pharmaceutical-sciences/)**

The Department of Biomedical & Pharmaceutical Sciences (BMED) serves as the "basic science" unit of the Skaggs School of Pharmacy. With research strengths in Molecular Pharmacology, Toxicology, and Pharmaceutical Sciences, its faculty of about 25 oversees much of the P1- and P2-year curriculum for the professional Pharm.D. program, as well as two graduate Ph.D. programs. A strong commitment to collaborative, multidisciplinary research with two vibrant research Centers in-house and close connections with two other research Centers has helped make BMED a leader in biomedical research on campus and across the state.



**UNIVERSITY OF MONTANA  
MONTANA BIOTECHNOLOGY CENTER**

**Missoula**  
**jack.nunberg@umontana.edu**  
**www.umt.edu/mbc**

The mission of the Montana Biotechnology Center is to provide core services in support of basic and applied research at The University of Montana, and to facilitate interactions between investigators and private sector enterprises in the state. Established in 1996 within the office of the Vice President for Research and Creative Scholarship at The University of Montana-Missoula, the Montana Biotechnology Center and its Director seek to assist in the expansion of biotechnology in Montana, predicated on research and technology excellence, a well-trained work-force, and entrepreneurial expertise.



**UNIVERSITY OF MONTANA  
OFFICE OF VICE PRESIDENT FOR RESEARCH AND CREATIVE SCHOLARSHIP**

**Missoula**  
**vpr@umontana.edu**  
**umt.edu/research**

The Office of the Vice President for Research and Creative Scholarship supports the educational and research mission of the University through advocacy and advancement of basic and applied research, creative activities, and academic scholarship, and fosters an environment that encourages the pursuit of research, scholarly activities, and economic development.

**Supporting Organizations:**



**Antoinette M. Tease, P.L.L.C.**

**ANTOINETTE M. TEASE, P.L.L.C.**

**Billings**  
**toni@teaselaw.com**  
**www.teaselaw.com**

Antoinette M. Tease, P.L.L.C. is Montana's first full-service intellectual property law firm. They help their clients protect and defend their intellectual assets.



## BIG SKY ECONOMIC DEVELOPMENT

### Billings

[SteveA@bigskyeda.org](mailto:SteveA@bigskyeda.org)

[marcell@bigskyeda.org](mailto:marcell@bigskyeda.org)

[www.bigskyeconomicdevelopment.org](http://www.bigskyeconomicdevelopment.org)

Focused on sustaining and growing Yellowstone County's vibrant economy and outstanding quality of life, Big Sky Economic Development provides leadership and resources for business creation, expansion, retention, new business recruitment and community development.



## CAI

### Indianapolis, IN

[nathan.coy@cagents.com](mailto:nathan.coy@cagents.com)

<https://cagents.com/>

Fundamentally we exist for one reason: To accelerate our clients' path to success. Our approach is simple; we put the client's interests first. We don't stop until it's right. And we'll do whatever it takes to get there.

We bring top-tier expertise to every stage of a project, from creating comprehensive, detailed project plans to achieving full-scale production operations, into rigorous asset management, reliability, and sustainability activities. We are your choice.

When you look at our [services](#), it's clear that we bring extensive experience, detailed knowledge, and an extreme can-do attitude to everything we do, from the earliest stages of projects to the decommissioning of a facility. Look at our [portfolio](#) to see the scope, range, and complexity of projects we have brought to successful conclusions. We have now delivered over half a billion dollars in services for hundreds of clients across thousands of projects, ranging from under \$1,000 to over \$30 million.



## CUSHING TERRELL

### Billings

[info@cushingterrell.com](mailto:info@cushingterrell.com)

[ToniSchneider@cushingterrell.com](mailto:ToniSchneider@cushingterrell.com)

[www.cushingterrell.com/](http://www.cushingterrell.com/)

Cushing Terrell was founded in 1938 on the belief that integrating architecture, engineering, and design opens the doors for deepened relationships and enhanced creativity. This foundation continues to define our multi-disciplinary firm today. Driven by empathy, our team works to design systems and spaces that help people live their best lives, achieve their visions, and enjoy healthy, sustainable built environments. With more than 450 team members and expertise across the commercial, education, government, healthcare, residential, and retail markets, the firm has offices in Colorado, Idaho, Louisiana, Minnesota, Montana, Texas, and Washington.



#### FRONTIER ANGELS

Bozeman  
[pat@frontierangels.com](mailto:pat@frontierangels.com)  
[www.frontierangels.com](http://www.frontierangels.com)

The Frontier Angels provide early stage equity capital and advanced mentorship for investment in new enterprises in Montana. We invest in tech-leveraged businesses in pharma, med devices, and life sciences companies with solid research in a large and growing area of the market, validated by some peer-reviewed papers. If you're not quite there yet, call us to talk about how we can help you accelerate your path.



#### INSTITUTE OF TRANSLATIONAL HEALTH SCIENCES

Seattle, WA  
[lhassell@uw.edu](mailto:lhassell@uw.edu)  
[www.iths.org](http://www.iths.org)

Ms. Hassell is the Director of Community Engagement and Coordinator of the Northwest Participant & Clinical Interactions Network within the Institute of Translational Health Sciences, a Clinical and Translational Science Award institute dedicated to speeding science to the clinic and communities. Ms. Hassell works to promote and support translational research collaboration between investigators, patients, community-based organizations and clinicians throughout Washington, Wyoming, Alaska, Montana and Idaho.



#### JP MORGAN

Minneapolis, MN  
[phillip.e.ebner@gmail.com](mailto:phillip.e.ebner@gmail.com)  
<https://www.jpmorgan.com/global>

JP Morgan Life Middle Market Banking- Life Sciences



#### KALISPELL CHAMBER OF COMMERCE

Kalispell  
[l.clarno@kalispellchamber.com](mailto:l.clarno@kalispellchamber.com)  
<https://kalispellchamber.com/>

The Kalispell Chamber of Commerce is the longest-standing and leading advocate for the Flathead Valley community and business climate. Since 1904, the Chamber has provided quality programs and services that drive the economic prosperity and sustainability of this lively community. Creating a climate of growth and success has involved efforts to improve opportunity, infrastructure, development, tourism, and education.

We serve a population of 103,800 in the Kalispell micropolitan area and a trade area of 180,100. Our 670+ diverse member businesses and organizations, which all joined the chamber to promote civic, commercial, and industrial progress, employ more than half of Flathead County's workforce.

The chamber was founded more than a century ago, and, in 1987 developed Discover Kalispell as our area's destination marketing organization. In 1991, the Kalispell Chamber Foundation, a 501(c)(3), was created to promote and help execute the Chamber's mission and goals. By connecting the best minds, services, and opportunities, we're creating a better environment for successful living and working in the Flathead Valley and the Kalispell Trade Area.



#### **MISSOULA ECONOMIC PARTNERSHIP**

**Missoula**

**[nrush@missoulapartnership.com](mailto:nrush@missoulapartnership.com)**

**<http://www.missoulapartnership.com/>**

The Missoula Economic Partnership expands prosperity and improves quality of life by engaging in strategic business development, creating pathways for people to realize their potential, and fostering our culture of diversity and innovation.



#### **MONTANA AGRICULTURAL BUSINESS ASSOCIATION**

**Helena**

**[mabamgea@gmail.com](mailto:mabamgea@gmail.com)**

**<https://mtagbiz.org/>**

MABA Advocates for plant bioscience opportunities for Montana agricultural producers and affiliate Montana businesses.



#### **MONTANA DEPARTMENT OF COMMERCE**

**Helena**

**[Choose@MT.gov](mailto:Choose@MT.gov)**

**[ChooseMontana.com](http://ChooseMontana.com)**

**406.841.2821**

**[Business.mt.gov](http://Business.mt.gov)**

The Montana Department of commerce works to improve the state's economy through business creation, attraction, expansion, retention, and diversification of the state's economic base.



#### **MONTANA HIGH TECH BUSINESS ALLIANCE**

**Statewide, based in Missoula**

**[director@mthightech.org](mailto:director@mthightech.org)**

**<https://www.mthightech.org/>**

A business-led nonpartisan initiative helping high tech companies create high paying jobs in Montana.



**MONTANA UNIVERSITY SYSTEM  
OFFICE OF COMMISSIONER OF HIGHER EDUCATION**

**Helena**  
**jthiel@montana.edu**  
**www.mus.edu**

The Montana University System is composed of 16 public colleges and universities that together serve more than 40,000 students. Montana University System faculty are on the cutting edge of scientific discoveries and have helped Montana become the regional leader in university research



**MONTANA WORLD TRADE CENTER**

**Missoula**  
**brigitta@mwtc.org**  
**operations@mwtc.org**  
**www.mwtc.org**

Offering international market evaluation, prospect generation and qualification, project management, comprehensive export strategy development, trade missions, and quick answers to pressing international business questions, Montana World Trade Center (MWTC) is an essential extension of your business development team and a trusted adviser for companies across Montana.



**NEXT FRONTIER CAPITAL**

**Bozeman & Missoula**  
**will@nextfrontiercapital.com**  
**richard@nextfrontiercapital.com**  
**les@nextfrontiercapital.com**  
**kirsten@nextfrontiercapital.com**  
**www.nextfrontiercapital.com**

Founded in 2015, Next Frontier Capital's focus is to partner with mission-driven, talented entrepreneurs to build Rocky Mountain technology companies of impact, utility and value. Montana is characterized by a tradition of entrepreneurship, high university and commercial research activity, quality venture investment candidates, and yet is severely undercapitalized. We believe the ramp in venture capital allocation to Utah and Colorado is indicative of Montana's potential and future. The Fund, backed by investors from the world's top technology and venture capital firms, is seeking Rocky Mountain technology investment opportunities primarily in industries dominated by high intellectual property values. Example industries of interest are software, healthcare, and optics and photonics. The Fund will serve as a trusted local syndicate partner to non-Montana venture capital firms, while providing driven entrepreneurs with company formation and growth expertise and accelerated access to talent, partners, and customers.





## PHARMACEUTICAL RESEARCH AND MANUFACTURERS OF AMERICA

Washington, D.C.  
[info@phrma.org](mailto:info@phrma.org)  
[www.phrma.org](http://www.phrma.org)

The Pharmaceutical Research and Manufacturers of America (PhRMA) represents the country's leading innovative biopharmaceutical research companies, which are devoted to discovering and developing medicines that enable patients to live longer, healthier and more productive lives. Since 2000, PhRMA member companies have invested more than \$1.1 trillion in the search for new treatments and cures, including \$102.3 billion in 2021 alone.



## RAVALLI COUNTY ECONOMIC DEVELOPMENT AUTHORITY

Hamilton  
[julie@rceda.org](mailto:julie@rceda.org)  
[www.rceda.org](http://www.rceda.org)

The purpose of the Ravalli County Economic Development Authority (RCEDA) is to promote, stimulate, develop and enhance the general welfare, commerce, economic development and prosperity of Ravalli County, the State of Montana and its citizens. We do this by providing capital and creative debt structuring leveraging public and private funds, technical assistance, mentoring, and networking opportunities.



## SHERIDAN ROSS PC

Denver, CO  
[dwalker@sheridanross.com](mailto:dwalker@sheridanross.com)  
[www.sheridanross.com](http://www.sheridanross.com)

Founded in 1954, Sheridan Ross PC is the oldest and largest intellectual property law firm in the Rocky Mountain Region. We believe that the extraordinary effort to innovate should be matched by the strength of protection for those innovations, and our team of professionals works closely with clients of all sizes to ensure we are protecting their technologies from all angles. Our biotechnology practice capabilities have been recognized by the National Institutes of Health who selected Sheridan Ross as one of only six law firms to secure protection of biotechnology inventions from inventors at NIH institutions. Our clients include corporations, universities and entrepreneurs with global interests in biotechnology, pharmaceutical, chemical, energy and environmental industries, and more.



## TWO BEAR CAPITAL

Whitefish, MT  
Boston  
[liz.marchi@twobearcapital.com](mailto:liz.marchi@twobearcapital.com)  
[www.twobearcapital.com](http://www.twobearcapital.com)

Two Bear Capital (TBC) was founded and is led by venture capitalist and Montana philanthropist Michael Goguen. With professionals in Whitefish MT, the San Francisco Bay area and San Diego, CA. TBC invests in early stage companies with disruptive innovations at the intersections of biotech, bioinformatics, machine learning/AI and cybersecurity that could deliver dramatically better solutions to the most critical problems affecting human health, security and wellness. To learn more, visit [www.twobearcapital.com](http://www.twobearcapital.com) and follow TBC on LinkedIn.



#### **U.S. Department of Commerce Economic Development Administration**

**Helena**

**[apratt@eda.gov](mailto:apratt@eda.gov)**

**[www.eda.gov](http://www.eda.gov)**

To lead the federal economic development agenda by promoting innovation and competitiveness, preparing American regions for growth and success in the worldwide economy. The U.S. Economic Development Administration's investment policy is designed to establish a foundation for sustainable job growth and the building of durable regional economies throughout the United States. This foundation builds upon two key economic drivers- innovation and regional collaboration. Innovation is key to global competitiveness, new and better jobs, a resilient economy, and the attainment of national economic goals. Regional collaboration is essential for economic recovery because regions are the centers of competition in the new global economy and those that work together to leverage resources and use their strengths to overcome weaknesses will fare better than those that do not. EDA encourages its partners around the country to develop initiatives that advance new ideas and creative approaches to address rapidly evolving economic conditions.



#### **VWR PART OF AVANTOR**

**Missoula**

**[terri.kollman@avantorsciences.com](mailto:terri.kollman@avantorsciences.com)**

**<https://www.avantorsciences.com/>**

**[www.us.vwr.com](http://www.us.vwr.com)**

Avantor is a vertically integrated, global supplier of discovery-to-delivery solutions for the global life sciences, advanced technologies and research industries.

In 2017, VWR was acquired by Avantor, a global supplier of ultra-high-purity materials and customized solutions for the life sciences and advanced technology markets. VWR's expansive channel access and deep customer relationships strengthens Avantor's abilities, adding a vital new dimension to the full scope of solutions we can provide—from discovery to delivery.



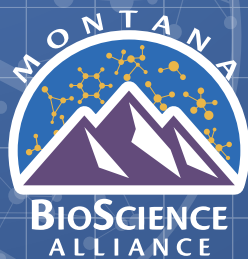
#### **WENDT ADVERTISING**

**Great Falls**

**[bpeterson@wendtagency.com](mailto:bpeterson@wendtagency.com)**

**[www.thewendtagency.com](http://www.thewendtagency.com)**

Branding, marketing strategy, social media/paid media research and implementation, web design, digital/graphic design, interactive promotions and as well as advertising. Specializing in communications of medical services/ healthcare, medical device and bioscience/ technologies.



P.O. Box 1773 • Billings MT 59103  
406 • 896 • 5876  
[montanabio.org](http://montanabio.org)