Frederick, Maryland's Bioscience Advantage

Advantages

Business Friendly Environment

Frederick, the Northern anchor of the 270 Technology Corridor, is home to more than 75 bioscience companies conducting biopharmaceutical discovery, developing new devices, diagnostics and research tools, and breaking new ground in bioinformatics Frederick has the second largest biosciences cluster in the state of Maryland. The Bioscience industry enjoys Frederick's low tax structure, no business personal property tax, fast track permitting assistance and lower development costs. Start-up companies also benefit from Frederick's incubator, Frederick Innovative Technology Center, Inc.

Strategic Location

Frederick's location within the state of Maryland enables access to one-third of the U.S. population. Frederick is located within an hour of two metropolitan cities, Washington DC and Baltimore MD. This proximity offers direct access to federal government agencies, national and international associations and embassies to assist with international trade.

Excellent Transportation Network

Frederick boasts a easy access to a comprehensive transportation network including highway, airport, rail and port resources. Three major airports are located an hour from Frederick; Baltimore Washington Thurgood International, Ronald Reagan National and Dulles International. Locally, Frederick Municipal Airport provides business and corporate air service and is the third most active airport in the state.

Skilled Workforce and Educational System

Frederick is home to a well-educated, highly skilled workforce. In fact, Forbes.com ranked the Frederick-Bethesda Corridor the 2nd smartest city in the U.S. Frederick continues to receive national recognition for their public school system. Frederick is also recognized for their top quality higher education facilities including Mount St. Mary's University, Hood College, University of Maryland-University College and Frederick Community College. Majors and Graduate Programs include: Biomedical Science, Environmental Biology, Chemistry and Biology and Pre-Med Studies.

Frederick County Office of Economic Development Winchester Hall 12 E. Church St. Frederick, MD 21701 Phone: 301-600-1058 Toll Free: 800-248-2296 Website: www.discoverfrederickmd.com Follow us on Twitter @FredCoOED

Recent New & Expanded Bioscience Projects

 Fort Detrick National Interagency Biodefense Campus

New laboratories and office for Interagency Biodefense R&D

\$1.3 billion in total capital investment

- 8,460 existing employees and up to 1,400 jobs
- NCI@Riverside Research Park NCI-Frederick's Advanced 330,000 SF 200 new jobs bringing total employment to 2,000+
 - Medimmune, Inc Manufacturing plant expansion \$250 million in capital investment 397,000 SF 200 new jobs bringing total employment to 450

Lonza Bioscience Walkersville, Inc

Expansion of cell production and class A office space \$26 million in capital investment 44,000 SF 80 additional employees bringing total employment to 480

Life Technologies

Expansion of life sciences manufacturing distribution center \$5M+ in capital investment 13,400 SF 21-50 new jobs

Charles River Labs

Relocation and expansion of vivarium facilities 53,000 SF 60 new employees

Akonni Biosystems

Expansion of microarray based systems and development facility 11,000 SF

- \$1M in capital investment
- U.S. Department of Agriculture

Addition of new agriculture research service facility on Fort Detrick campus

FREDERICK, MARYLAND



all points to Frederick County.

Frederick, Maryland Bioscience Company Listing

Company Name & Website

AFAB Lab · www.afablabequipment.com Akonni Biosystems, Inc.* · www.akonni.com Alizee Pathology · www.alizeepathology.com Andromedex Corp. * · www.andromedex.com Atlantic Biomass Conversions * · www.atlanticbiomassconversions.com NBACC/BNBI* · www.battelle.org BioAssay Works · www.bioassayworks.com BioElectronics Corp · www.bioelectronicscorp.com Biological Mimetics, Inc. * · www.bmi-md.com BioProducts MD, LLC · www.bioproductsmd.com Bio-Molecular Technology, Inc. www.bmtinc.com Bio-Stat Solutions. Inc · www.biostat-solutions.com Bluepoint Bioscience · www.bluepointbioscience.com BridgePath Scientific · www.bridgepathscientific.com Cangene Plasma Resources* · www.cangene.com Capricorn Pharma, Inc · www.capricornpharma.com Cellogenetics, Inc www.cellogenetics.com Cell Trends, Inc/Texcell-NA · www.celltrends.com Charles River Laboratories * · www.criver.com Clinical Research Management, Inc * · www.clinicalrm.com CynerGene www.cynergene.com CSC - DynPort Vaccine Company, LLC * · www.csc.com/dvc EduQuest · www.eduquest.net Eminent Services Corporation · www.emiserv.com Empiristat · www.empiristat.com Express Biotech International · www.expressbiotech.com Express Genomics, Inc. * www.express-genomics.com FiberCell Systems, Inc. * · www.fibercellsystems.com Fisher BioServices · www.fisherbioservices.com Genpure · www.genpure.com GM Biosciences www.gmbiosciences.com Harlan Laboratories · www.harlan.com Hemacell Perfusion Inc * · www.lava-amp.com Hi-Titer Tech Inc * · n/a Histo-Scientific Research Laboratories · www.hsrl.org HRC BioTek, Inc · N/A HydroMax · www.hydromax.net HypOxygen · www.hypoxygen.com

Company Name & Website

Imagilin Technology, LLC * · www.imaglin.com Immuno Probe, Inc * · N/A ImQuest Biosciences · www.imguestbio.com Individual Health Solutions · n/a Innovative Biotech USA. Ltd · www.innovativebiotechng.com Integra Biosciences · www.integra-biosciences.com Intracel Resources LLC* · www.intracel.com LavaAmp · www.lava-amp.com Life Technologies · www.lifetechnologies.com Kempbio, Inc. · www.kempbio.com Lifeline Cell Technology www.lifelinecelltech.com Lonza Walkersville, Inc · www.lonza.com Medimmune, Inc * · www.medimmune.com Meridian BioGroup LLC · www.meridianbiogroup.com Medigen, Inc · www.medigen-usa.com Microbiology International · www.800ezmicro.com Midwest Research Institute * www.mriresearch.org MTR Scientific, Inc · www.mtrscientific.com NCI/SAIC - Frederick * · www.ncifcrf.gov Pathology Associates International * · www.criver.com Prolias Technologies · www.proliastechnologies.com Protiga, Inc * · www.protiga.com Rad Electric, Inc · www.radelec.com Royer Biomedical, Inc · www.royerbiomedical.com SA Biosciences/Qiagen · www.sabiosciences.com SeraCare * · www.seracare.com Southern Research Institute * · www.southernresearchinstitute.org SriSai BioPharmaceutical Solutions * · www.srisaibiopharma.com Steven Lane Consulting · www.fitci.org Sustainable Bioresources · www.sustainablebioresources.com Syngene www.syngene.com Tox Path Specialists * · N/A Trans-Type Diagnostics * · N/A Vaccinogen, Inc · www.vaccinogeninc.com Valogic * · N/A Veracity Biotechnology, LLC * · www.veracitybiotech.com Xpress Bio · www.xpressbio.com

* Denotes located in City of Frederick limits

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it all points to Frederick County.

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