

Biotech calls Lexington home

In 1980, scientist **Dr. Pearse Lyons** founded **Alltech** in Lexington, Kentucky. A top ten animal health company today, Alltech has bioscience centers in the U.S. and Ireland, offices and distributors in more than 120 countries and nearly 100 production facilities globally, three of which are in Kentucky, including a \$200 million algae production facility in Winchester, Kentucky. Of Alltech's more than 5,000 employees, 600 are based in Kentucky. Locally, the company is also known for its beverage division. The Alltech Lexington Brewing and Distilling Co. produces an award-winning line of beers and spirits with a brewery and distillery in downtown Lexington and, soon, in Pikeville.



Evolva stands for a world where there is less sugar in your food, you and your family are safe from tick bites and your cat lives longer—and that's just for starters. They aim to make such things possible by discovering, producing and supplying innovative, sustainable ingredients — in particular for health, wellness and nutrition. In 2014, Evolva, led by Co-founder and CEO **Neil Goldsmith**, acquired the Lexington, KY-based company, Allylix, to complement its growing portfolio of products. Evolva USA was born out of this acquisition and it pursues the U.S.-based research facilities in Lexington. Evolva is a global company with research facilities in Switzerland, Denmark, India and the UK and specializes in molecules produced by yeast fermentation.



MEP Equine Solutions LLC, an animal health technology company, established itself in Lexington to leverage support and partnerships with the University of Kentucky (UK) Maxwell H. Gluck Equine Center and Commerce Lexington. "Teamwork between UK, Commerce Lexington and our team at MEP Equine Solutions enabled us to rapidly develop our innovative product, the Parasight System," said co-founder **Eric Hauck**, President and CEO. "Because of this support, we've been able to successfully develop and sign an agreement to commercialize our technology in 18 months with the world's largest animal health company, Zoetis, a spinoff of Pfizer."



Founded in 1982, **Neogen Corporation** has grown to more than 1,000 employees in multiple U.S. and international locations, and a worldwide presence. Utilizing many technologies spun out of University of Kentucky-based research, Neogen develops, manufactures and markets a diverse line of products dedicated to food and animal safety. **Terri A. Morrical** is Vice President of Animal Safety at Neogen Corporation.



Transposagen Biopharmaceuticals, Inc., is a worldwide leader in genome engineering technologies and services with applications in therapeutics, research and drug discovery, bioproduction, clinical genetic testing and agriculture. Through application of these products and services Transposagen enables the discovery of innovative medicines and improved crops. "Our unique genome engineering capabilities allow for the creation of nearly any genetic modification in any genome," said **Dr. John Printen**, President and CEO. "The low cost of doing business, the high quality of life, and financial support from a variety of programs unique to Kentucky were all factors in relocating to Lexington."



We welcome businesses and individuals who want to prosper, innovate and create opportunities to change lives.

We're Lexington, Kentucky – a robust and vibrant metropolis – come, join us.

Bluegrass Business Development Partnership



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Biotech in the Bluegrass

Alkymos | alkymos.com
Alltech | alltech.com
AnnuLox | annulox.com
Biological Prospects | biologicalprospects.com
Biomedical Development Corporation | biodevcorp.com
Bluegrass Advanced Materials | bgamaterials.com
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EmeraMed | emeramed.com
Enzymax | enzymax.net
Equine Diagnostic Solutions | edslabky.com
Equithrive | equithrive.com
Evolva | evolva.com
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F6 Pharma | bloftin@f6pharma.com
Gibson Laboratories | gibsonbioscience.com
GISMO Therapeutics, Inc. | gismotheapeutics.com
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LGC Group | lgcgroup.com
Mapigroup | mapigroup.com
Medmovie.com | medmovie.com
MiRx Pharmaceuticals | mirxpharma.com
Mosquito Mate, Inc. | mosquitomate.com
Murty Pharmaceuticals | mpirx.com
Nano-Mite Technologies | nano-mite.com
Naprogenix Inc. | naprogenix.com
Neogen Corporation | neogen.com
Novobrace | novobrace.com
NX Development Corp. | nxdevcorp.com
Oraceuticals Inc. | 859-253-5357
Orthopeutics | orthopeutics.com
Parasight System | theparasightsystem.com
ParaTechs Corporation | paratechs.com
PDx BioTech | periodx.com
Quanteon | quanteon.cc
Seikowave | seikowave.com
Signal Solutions | sigsoln.com
Solidagex, Inc. | solidagex.com
Summit Biosciences Inc. | summitbiosciences.com
Topasol | topasol.com
TrackFive Diagnostics, Inc. | 859-335-8466
Transposagen Biopharmaceuticals | transposagenbio.com
Tribo Flow Separations LLC | triboflow.com
Twin Star TDS LLC | twinstarmedical.com
United States Equestrian Federation | usef.org
Venture Laboratories | ventlabs.com
Vindico Pharmaceuticals | vindicopharma.com
W-Z Biotech LLC | 859-494-4134

mavericks welcome

dreamers welcome

visionaries welcome

Biotech is booming in Lexington, Kentucky



locateinlexington.com

Lexington, Kentucky is committed to fueling the growth of the biotechnology industry in the Bluegrass. With many biotech companies located in Central Kentucky, these research-intensive businesses have a tremendous impact on our economy. A cadre of innovative biotech companies call Lexington home.

Lexington is home to the University of Kentucky, which is nationally recognized for its accelerated emphasis on multi-faceted research. UK has many desirable attributes including **nearly \$328 million in research and development expenditures annually**, a faculty of more than 2,800, a full-fledge academic medical center, an annual operating budget of \$3.4 billion and an on-campus incubator with biotech support. UK has strong academic programs that are linked to one of the nation's top pharmacy programs ranked #6 by *U.S. News & World Report*. The overwhelming majority of research and development expenditures (over 70%) at UK are devoted to the field of life sciences.



Commerce Lexington Inc. is part of the **Bluegrass Business Development Partnership (BBDP)**. Other partners include the City of Lexington and the University of Kentucky. The BBDP works together to grow, recruit and retain biotech companies. **The team of economic development experts assist biotech companies seeking to relocate or expand to Lexington.** We facilitate site visits, coordination of incentives, introductions to key leaders and partners, real estate searchers and other site selection services to assist your company.



Since 2006, the BBDP has recruited 27 companies to the region under Kentucky's SBIR/STTR Match Program. The state Match Program has resulted in over 240 awards totaling more than \$58.5 million in awards.

With one of the most educated workforces in the country, access to top colleges and universities, a strong commitment to research and development at the University of Kentucky, the ASTeCC/AgTeCC incubators, Coldstream Research Campus and the backing of the Lexington business community, biotechnology continues to thrive in Kentucky's Bluegrass Region.

For a full list of all the accolades Lexington and the Bluegrass have received, visit locateinlexington.com.

We're proud to share these rankings.

Lexington

is a great place for business.

27 Companies

have relocated to Lexington under Kentucky's SBIR/STTR Matching Program

No. 17

AMERICA'S TOP 25 HIGH-TECH HOTSPOTS
-The Atlantic Cities, 2013

No. 4

STATE ENTREPRENEUR INDEX
Kentucky went up 45 spots in 2014 on the Entrepreneurship Index, which tracks trends and reflects on states' entrepreneurship environments.
-University of Nebraska-Lincoln, 2014

No. 13

MOST HIGHLY EDUCATED CITY IN U.S.
40.6% of population, 25 years or older, has at least a bachelor's degree
-U.S. Census Bureau, 2014 ACS

No. 6

COLLEGE OF PHARMACY AT THE UNIVERSITY OF KENTUCKY
-U.S. News & World Report

No. 7

BEST CITY IN TERMS OF BUSINESS COSTS
-KPMG Competitive Alternatives, 2014

No. 13

MOST EDUCATED CITY WITH AN ADVANCED DEGREE
17% of population over age 25 has a master's, professional or doctorate degree.
-U.S. Census Bureau, 2014 ACS

No. 7

BEST MIDSIZE CITY FOR JOBS
-Forbes, 2013