

Reinventing Connecticut -- A New Bioscience Connecticut Collaborative

The Jackson Laboratory for Genomic Medicine

A collaboration between Jackson Laboratory, the State of Connecticut, the University of Connecticut and Yale University.

The Facility:

- Initially 173,000 square feet of state-of-the-art lab space on the University of Connecticut's Farmington Campus
- A total of 250,000 square feet of space at maturity

The Jobs:

- New Construction Jobs (at peak): **842**
- New Permanent Jobs:
 - New Direct Jobs: 661
 - New "Spin-Off" Jobs: 4,000
 - New Indirect Jobs: 2,200
 - NEW TOTAL PERMANENT JOBS: **6,861**

The Cost:

- \$1.1 Billion
 - \$809 million provided by Jackson Laboratory through a combination of federal grants, philanthropy and service income
 - \$291 million provided by the state
 - \$192 million in a secured construction loan
 - \$99 million in research partnership participation
 - Jackson Laboratory will spend roughly \$3 dollars for every \$1 dollar the state spends.

The Payback:

- According to PricewaterhouseCoopers, the personalized medicine industry currently is worth \$284 billion per year and is growing by 11 percent annually
- By focusing on personalized medicine, JAX Genomic Medicine will produce high-paying jobs, new business and investment opportunities and bioscience-based spin-offs and start-ups
- JAX Genomic Medicine is a sound and strategic asset that will help to position Connecticut as the major U.S. hub for genomic and personalized medicine