

Center of  
Excellence in  
Bioinformatics  
and Life  
Sciences (CBLIS)

Connect.  
Commercialize.  
Grow.

## Fostering biomedical discoveries by connecting with omics resources



### Catalyzing life sciences innovation and commercialization

From mature companies to innovative startups, the CBLIS is here to help life sciences companies grow. The Center welcomes new ideas and encourages engagement with our biomedical and bioinformatics experts. We help life sciences companies to connect to omics resources, advanced genomic and proteomic capabilities, high performance computing solutions and funding that encourages commercialization success and growth.

We believe in educating our community on the importance of life sciences and STEM (sciences, technology, engineering and math), and work across the educational spectrum to empower the next generation of life sciences professionals.



By accessing UB's technology, equipment and personnel, we estimate that our company has saved \$1 million in costs."

Richard A. Montagna  
*Scientific and Clinical Affairs, Rheonix*



University at Buffalo

New York State Center of Excellence  
Bioinformatics and Life Sciences

Business and Entrepreneur Partnerships

# How we help

## CBLS can:

- Help industry looking to use our genomics, proteomics and high performance computing cores
- Fund big data and health sciences companies through the UB CAT grant and BIG partnerships
- Increase a business's lab or office footprint; provide access to coworking/incubator or START-UP NY space
- Provide talent and expertise in bioinformatics

## Ready to grow with us?

Our partners benefit from the resources available at the University at Buffalo, including tailored business support services and access to additional funding programs.

At the CBLS, you have access to state-of-the-art facilities and experts in research, data management, analytics, omics and other applied R&D such as:

- **Genomics & Bioinformatics Core Facility**  
leading-edge sequencing and genomic technology service provider.
- **Proteomics & Bioanalysis Core Facility**  
proteomic powerhouse with a well-equipped wet-lab and analysis capabilities.
- **Center for Computational Research**  
high performance and cloud computing infrastructure with expertise available for software development, artificial intelligence and data analytics.
- **Biorepository**  
integrated enterprise-level biorepository program offering processing and storage services.



**Innovation happens at UB.** We'll help you commercialize and grow by connecting you to knowledge, facilities, funding and talent.

-----o [buffalo.edu/cbcls](http://buffalo.edu/cbcls)