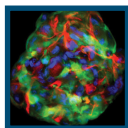




CHICAGO BIOMEDICAL CONSORTIUM

The University of Chicago
University of Illinois at Chicago
Northwestern University



Accomplishments

• 35 Catalysts, 7 Sparks and 5 Levers have been awarded as of July 31, 2012.

• Two distinguished senior faculty and six outstanding junior faculty members have been recruited to Chicago.

• Over 570 peer-reviewed publications are attributed to CBC-funded research.

• Over 600 Principal Investigators in 186 Departments / Institutes at the three CBC universities are engaged in the CBC Community.

• A growing number of CBC-funded research resources are available to the Chicago-area research community including:

- Advanced Imaging Core (AIC)
- BAC-Recombineering Core
- Cellular Screening Center (CSC)
- Center for Advanced Molecular Imaging (CAMI)
- Chicago Tri-Institutional Center for Chemical Methods and Library Development (CTCMLD)
- Computation Core
- Hitachi HD-2300A Cryo-STEM
- Mass spectrometry Metabolomics and Proteomics Facility (MMPF; formerly known as the PISF)
- Microenvironmental Control Foundry
- Proteomics Center of Excellence (PCE)

• Twenty-six exceptional graduate students have been named as CBC Scholars.

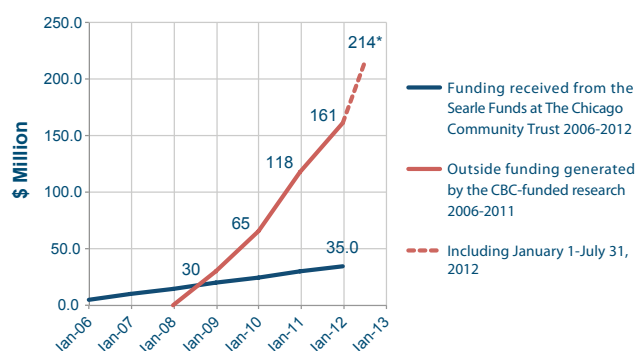
• Ten annual symposia, eleven workshops, five seminars, three forums, CBC Science Day, 'Loop Connections' Colloquium and CBC Tech Day have been organized and sponsored by the CBC.

• Over 3500 citywide events related to biomedical research have been publicized on the CBC website.

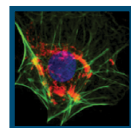
• \$214 million of additional funding from external sources has been leveraged by CBC Awards.

Cumulative Leverage 2006-2012*

(*Until July 31, 2012)



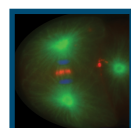
Starting in 2006, the CBC has received generous grants of \$5 million per year from the Searle Funds at The Chicago Community Trust.



Mission

The mission of the Chicago Biomedical Consortium is to stimulate collaboration among scientists at Northwestern University, the University of Chicago, and the University of Illinois at Chicago that will transform research at the frontiers of biomedicine. The CBC works to:

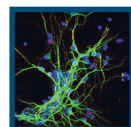
- Stimulate research and education that bridge institutional boundaries.
- Enable collaborative and interdisciplinary research that is beyond the range of a single institution.
- Recruit and retain a strong cadre of biomedical leaders and researchers in Chicago.
- Promote the development of the biomedical industry in Chicago.
- Execute a plan capable of improving the health of citizens of Chicago and beyond.



Resources

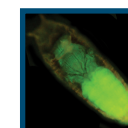
The CBC offers the following resources on its website (www.chicagobiomedicalconsortium.org):

- Up-to-date information about available CBC research awards.
- A comprehensive list of upcoming events in biomedical areas (seminars, courses, workshops, symposia) across the CBC campuses.
- Links to information on core facilities at the three CBC universities.
- Information about CBC-organized events and annual symposia.



Programs

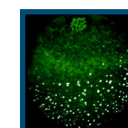
The CBC offers a variety of funding opportunities to support collaborative research among faculty researchers at the three CBC universities, including the Catalyst, Lever and Exploratory Workshops Programs. In addition, the CBC organizes courses, workshops, seminars and symposia throughout the year as educational opportunities for students, staff and faculty in the Chicago area. Initiated in 2010, the CBC Scholars Program establishes a leadership forum for graduate students from the CBC universities to advance the CBC mission of fostering collaboration and excellence.



Catalyst Awards

The Catalyst Award program offers funding of up to \$200K for one- or two- year new inter-institutional collaborative research projects. Projects should focus on systems biology and address an important biological / biomedical question. Catalysts are not intended to support incremental progress - the proposed research should be innovative and risky. Research teams must be composed of Principal Investigators from at least two CBC Institutions. Collaborations involving senior and junior faculty members are given special consideration. Catalyst applications are accepted twice a year (Spring and Fall Rounds).

2013 deadlines: March 6 (Spring Round) and August 28 (Fall Round).

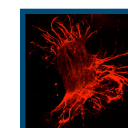


Lever Awards

Lever Awards are matching grants, providing additional funding for discrete activities associated with large-scale grants from federal or other sources. Lever funds must be used to establish transformative infrastructure that can be made broadly available to the Chicago scientific community. Lever proposals must have at least one Principal Investigator from each of the three CBC universities. Investigators contemplating a Lever application must contact the CBC at the beginning of the application process.

The CBC funded five Lever Awards to date:

- Chicago Tri-Institutional Center of Excellence in Chemical Methodologies & Library Development (CTCMLD) (www.ctcml.d.uchicago.edu)
- Chicago Center for Systems Biology (CCSB) (www.chicago-center-for-systems-biology.org)
- Nanomaterials for Cancer Diagnostics and Therapeutics (www.ccne.northwestern.edu)
- Silvio O. Conte Center on the Computational Systems Genomics of Psychiatric Disorders
- Center for Production of Affinity Reagents for Human Transcription Factors: Synthetic Antibody Consortium



Exploratory Workshops

Applications are now being accepted for CBC Exploratory Workshops -- a new program for faculty members to encourage collaborative interactions across the CBC institutions. For more information and RFA, visit the CBC webpage (www.chicagobiomedicalconsortium.org). Six application submission deadlines will occur each year.

2013 deadlines: February 15, April 19, June 7, August 2, October 4 and December 6.