



Activities and Conversations about Synthetic Biology

Building with Biology Kit Application

Your Organization

Please fill out this application to be considered for a Building with Biology kit designed to create conversations in museums among scientists and public audiences about the emerging field of synthetic biology and societal implications.

iGEM applications for Building with Biology kits must be submitted online by April 18, 2016

(please note that February 1, 2016 was the earlier deadline for museums to apply)

A total of 200 kits will be awarded. Kits will be shipped in early June 2016.

Before completing this application please read the application overview carefully. The overview describes the project goals, eligibility, and reporting requirements, and is available here:

<http://www.buildingwithbiology.org/get-involved>

Please note that it is NOT possible to save your work in the SurveyGizmo online form and return for additional edits. Reports left idle for too long will go blank when you progress to the next screen. Please plan to complete the online report in one session. You may want to write your responses in a Word doc, save, and then cut and paste that information into this report. You may download the application in PDF format and Word Document formats here:

<http://www.buildingwithbiology.org/get-involved>

1. Enter the name of a contact person and a shipping address for your kit (No P.O. boxes please).

First Name *

Last Name *

Job Title

Organization *

Address 1 *

Address 2

City/Town *

State *

Country *

Zip *

Email Address *

Institution Website

Phone Number

2. Please confirm your organization in the pull-down selection below. Organizations are sorted alphabetically by state, then city, and organization. If your organization is not listed, please choose "Other" at the bottom of the list.

- AK, Anchorage, Alaska Museum of Science and Nature
- AK, Anchorage, Anchorage Museum (and former Imaginarium)
- AK, Fairbanks, University of Alaska Museum of the North
- AK, Kenai, Challenger Learning Center of Alaska
- AL, Auburn , Auburn University
- AL, Birmingham, McWane Science Center
- AL, Huntsville, Sci-Quest, the North Alabama Science Center
- AL, Madison, KGA Strategic Community Outreach / Center for Irradiation of Materials, Alabama A&M University, Norr
- AL, Mobile, Gulf Coast Exploreum Science Center
- AL, Montgomery, Starbase Maxwell
- AL, Normal, Alabama A&M University
- AL, Tuscaloosa, The University of Alabama
- AR, Bentonville, The Amazeum (Children's Museum of Northwest Arkansas)
- AR, Fayetteville, University of Arkansas
- AR, Fayetteville, University of Arkansas, Center for Math and Science Education
- AR, Hot Springs, Mid-America Science Museum
- AR, Jonesboro, Arkansas State University Museum
- AR, Lepanto, East Poinsett County High School
- AR, Little Rock, Arkansas Discovery Network
- AR, Little Rock, Museum of Discovery
- AR, Pine Bluff, Arts and Science Center for Southeast Arkansas

AR, Smackover, Arkansas Museum of Natural Resources
AZ, Mesa, Arizona Museum of Natural History
AZ, Peoria, Challenger Space Center Arizona
AZ, Pheonix, Arizona State University School of Life Sciences- Franz Insect Lab
AZ, Phoenix, Arizona Science Center
AZ, Phoenix, Arizona State Library
AZ, Phoenix, Beatitude Campus
AZ, Prescott, The Spot (Children's Museum Alliance)
AZ, Tempe, Arizona State University, Center for Nanotechnology in Society
AZ, Tempe, Arizona State University, Center for Solid State Sciences
AZ, Tempe, Arizona State University, Museum Studies
AZ, Tempe, National Citizens' Technology Forum
AZ, Tucson, Children's Museum Tucson
AZ, Yuma, Arizona Western University
CA, Atwater, Challenger Learning Center of the San Joaquin Valley
CA, Baldwin Park, Baldwin Park Arts and Recreation Center
CA, Berkeley, Lawrence Berkeley National Laboratory (LBNL)
CA, Berkeley, Lawrence Hall of Science
CA, Berkeley, University of California - Berkeley
CA, Berkeley, University of California - Berkeley, Center of Integrated Nanomechanical Systems (COINS)
CA, Berkeley, University of California - Berkeley, Electric Engineering and Computer Sciences
CA, Chula Vista, Boys & Girls Club of South County
CA, Chula Vista, Southwestern College
CA, Claremont, Pomona College, Department of Physics and Astronomy
CA, Davis, Explorit Science Center
CA, Davis, University of California - Davis (UCDavis)
CA, Fresno, Fresno State University
CA, Irvine, University of California, Irvine (UC Irvine)
CA, Lodi, World of Wonders WOW Science Museum
CA, Los Altos Hills, Foothill College
CA, Los Angeles, California Science Center
CA, Los Angeles, Iridescent Learning - Los Angeles
CA, Los Angeles, Society of Hispanic Professional Engineers
CA, Los Angeles, Spoken Science, LLC
CA, Los Angeles, University of California - Los Angeles, The Center for Environmental Implications of Nanotechnolog
CA, Los Angeles, University of Southern California
CA, Los Gatos, Youth Science Institute
CA, Menlo Park, SRI International
CA, Merced, University of California - Merced (UCMerced)
CA, Modesto, National Ag Science Center
CA, Monterey, Naval PostGraduate School
CA, Oakland, Chabot Space & Science Center
CA, Oakland, Maker Education Initiative
CA, Oakland, Nano-Tex
CA, Pasadena, California Institute of Technology
CA, Pasadena, Kidspace Children's Museum
CA, Pomona, California State Polytechnic University - Pomona (Cal Poly Pomona)
CA, Redding, Turtle Bay Exploration Park
CA, Redwood City, Gene Connection:Chem Connection
CA, Riverside, University of California - Riverside
CA, Roseville, Roseville Utility Exploration Center
CA, Sacramento, Powerhouse Science Center
CA, San Diego, Reuben H. Fleet Science Center
CA, San Diego, San Diego Science Festival

CA, San Diego, Starbase-Atlantis San Diego
CA, San Diego, University of California - San Diego (UC SD)
CA, San Francisco, California Academy of Sciences (Cal Academy)
CA, San Francisco, Exploratorium
CA, San Francisco, Lick-Wilmerding High School
CA, San Francisco, Magic Theater
CA, San Francisco, National Park Service
CA, San Jose, IBM Almaden Research Center
CA, San Jose, IEEE San Francisco Bay Area Nanotechnology Council Chapter
CA, San Jose, Tech Museum of Innovation (The Tech)
CA, San Luis Obispo, California Polytechnic State University
CA, San Luis Obispo, San Luis Obispo Children's Museum
CA, Santa Ana, Discovery Science Center
CA, Santa Barbara, University of California - Santa Barbara - Center for Nanotechnology in Society and California Na
CA, Santa Monica, Westside Science Cafe
CA, Sausalito, Bay Area Discovery Museum
CA, Sebastapol, Science Buzz Cafe
CA, Stanford, Stanford University Nano Center (SNC)
CA, Stanford, Stanford University, Center for Probing the Nanoscale (CPN)
CA, Temecula, Pennypickle's Workshop, the Temecula Children's Museum
CA, Westlake Village, Discovery Center for Science and Technology
CO, Boulder, CU Science Discovery, University of Colorado Boulder
CO, Boulder, University of Colorado at Boulder, Colorado Nanofabrication Lab
CO, Broomfield, Mamie Doud Eisenhower Public Library
CO, Durango, Powerhouse Science Center (formerly Durango Discovery Museum)
CO, Fort Collins, Fort Collins Museum of Discovery
CO, Lafayette, WOW! Children's Museum
CO, Littleton, Arapahoe Community College
CO, Thornton, Anythink Libraries
CT, Bridgeport, Discovery Museum and Planetarium
CT, Bristol, Imagine Nation Children's Museum
CT, Hartford, Connecticut Science Center
CT, Hartford, Starbase CT
CT, New Haven, CRISP - MRSEC at Yale/Southern Connecticut State University
CT, New Haven, Science Underground
CT, New Haven, Southern Connecticut State University - School of Education
CT, New Haven, Yale University
CT, Norwalk, Stepping Stones Museum for Children
CT, Storrs, University of Connecticut - Institute of Materials Science
CT, Storrs, University of Connecticut Material Research Society Chapter (Material Advantage)
CT, West Hartford, The New Children's Museum
DC, Washginton, USA Science & Engineering Festival
DC, Washington, American Chemical Society (ACS)
DC, Washington, American Chemical Society (ACS)
DC, Washington, Association of Science-Technology Centers
DC, Washington, Children's National Medical Center (CNMC)
DC, Washington, Howard University MRSEC
DC, Washington, Lockheed Martin
DC, Washington, National Geographic
DC, Washington, Smithsonian National Air and Space Museum
DC, Washington, Smithsonian National Museum of American History, Lemelson Center
DC, Washington, Smithsonian National Museum of Natural History
DC, Washington, Woodrow Wilson Center Project on Emerging Nanotechnologies
DE, Dover, Delaware State University
DE, Newark, University of Delaware

DE, Newark, University of Delaware
DE, Wilmington, Delaware Museum of Natural History (DMNH)
FL, Fort Myers, Imaginarium Science Center
FL, Gainesville, WUFT-TV, a PBS affiliate of the Univ. of Florida
FL, Jacksonville, Museum of Science & History (MOSH)
FL, Lakeland, Florida Polytechnic University
FL, Madison, Madison County High School
FL, Miami, Patricia and Phillip Frost Museum of Science (formerly Miami Science Museum)
FL, Naples, Golisano Children's Museum of Naples
FL, Orlando, Orlando Science Center
FL, Palm Beach, University of Florida/Palm Beach County Extension
FL, Pensacola, Pensacola MESS Hall
FL, St. Petersburg, Great Explorations, The Children's Museum
FL, Tallahassee, Florida State University
FL, Tallahassee, The Brogan Museum
FL, Tampa, University of South Florida
FL, Tampa Bay, Museum of Science and Industry (MOSI)
FL, West Palm Beach, South Florida Science Center and Aquarium
GA, Atlanta, Boys & Girls Clubs of America
GA, Atlanta, Fernbank Museum of Natural History
GA, Atlanta, Fernbank Science Center
GA, Atlanta, Georgia Institute of Technology
GA, Augusta, National Science Center/Fort Discovery
GA, Hinesville, East Georgia State College
HI, Hilo, `Imiloa Astronomy Center of Hawai`i
HI, Honolulu, Bishop Museum
HI, Honolulu, Hawaii Children's Discovery Center
IA, Ames, Ames Lab
IA, Ames, Iowa State University. Department of Mechanical Engineering
IA, Davenport, Putnam Museum
IA, Des Moines, Science Center of Iowa
ID, Boise, Boise State University
ID, Boise, Discovery Center of Idaho
IL, Bourbonnais, Exploration Station...a children's museum
IL, Champaign, Orpheum Children's Science Museum
IL, Chicago, Chicago Children's Museum
IL, Chicago, Chicago State University
IL, Chicago, Museum of Science and Industry (MSI)
IL, Chicago, Northeastern Illinois University
IL, Chicago, University of Illinois at Chicago (UIC)
IL, Evanston, Northwestern University, International Institute for Nanotechnology
IL, Evanston, Northwestern University, Materials World Modules (MWM)
IL, Evanston, Northwestern University, MRSEC
IL, Evanston, Northwestern University, NCLT
IL, Lemont, Argonne National Laboratory
IL, Naperville, DuPage Children's Museum
IL, Naperville, Laboratory School for Science & Technology
IL, Normal, Children's Discovery Museum
IL, Northbrook, Glenbrook North High School
IL, Oak Lawn, Children's Museum in Oak Lawn
IL, Palatine, Harper College
IL, Rockford, Discovery Center Museum
IL, Urbana, University of Illinois at Urbana-Champaign
IL, Vernon Hills, College of Lake County
IN, Bloomington, Indiana University

IN, Bloomington, Indiana University
IN, Bloomington, WonderLab Museum of Science, Health and Technology
IN, Elkhart, ETHOS Science Center (Encouraging Technology and Hands On Science)
IN, Fort Wayne, Science Central
IN, Gary, Notre Dame/Gary Community Schools
IN, Indianapolis, Children's Museum of Indianapolis
IN, Lafayette, Imagination Station
IN, South Bend, Indiana University South Bend
IN, South Bend, University of Notre Dame
IN, West Lafayette, Purdue University
KS, Lawrence, The University of Kansas Natural History Museum and Biodiversity Research Center
KS, Manhattan, Kansas State University
KS, McPherson, McPherson County Gifted Education
KS, Salina, Kansas Wesleyan University
KS, Shawnee, Wonderscope Children's Museum
KS, Topeka, Kansas Children's Discovery Center
KS, Wichita, Exploration Place
KY, Louisville, Kentucky Science Center (formerly Louisville Science Center)
KY, Louisville, University of Louisville
KY, Owensboro, Owensboro Museum of Science & History
KY, Prestonsburg, East Kentucky Science Center and Planetarium
LA, Baton Rouge, Catholic High School
LA, Baton Rouge, Louisiana Art and Science Museum
LA, Baton Rouge, Louisiana State University
LA, Lafayette, Lafayette Science Museum (formerly Lafayette Natural History Museum and Planetarium)
LA, New Orleans, Loyola University New Orleans
LA, New Orleans, Xavier University of Louisiana
LA, Ruston, Louisiana Tech University
LA, Shreveport, Sci-Port: Louisiana's Science Center
MA, Acton, The Discovery Museums
MA, Barre, Quabbin Regional High School
MA, Belmont, DIYBio
MA, Boston, Museum of Science, Boston
MA, Boston, Northeastern University
MA, Boston, Northeastern University, Center for High-Rate Nanomanufacturing
MA, Boston, Simmons College
MA, Boston, WGBH NOVA
MA, Cambridge, Harvard Museum of Natural History
MA, Cambridge, Harvard University
MA, Cambridge, Harvard University, Nanoscale Science and Engineering Center
MA, Cambridge, Massachusetts Institute of Technology (MIT)
MA, Cambridge, Massachusetts Institute of Technology MRS University Student Chapter
MA, Cambridge, MIT Museum
MA, Lowell, University of Massachusetts - Lowell
MA, Lowell, University of Massachusetts - Lowell, Center for High-Rate Nanomanufacturing
MA, Lynn, Girls, Inc. of Lynn
MA, Nantucket, Maria Mitchell Association
MA, Natick, U.S. Army Natick Soldier RD&E Center (NSRDEC)
MA, Newton, NECN - New England Cable News
MA, Norwell, Sloan Career Cornerstone Center
MA, Waltham, Brandeis University
MA, Wilbraham, Wilbraham and Monson Academy
MA, Woods Hole, Marine Biological Laboratory
MA, Worcester, Assumption College
MD, Baltimore, Johns Hopkins University

MD, Baltimore, Maryland Science Center
MD, Baltimore, National Federation of the Blind's (NFB) Library
MD, Baltimore, Port Discovery Children's Museum
MD, College Park, American Physical Society
MD, College Park, University of Maryland, MRSEC
MD, Gaithersburg, National Institutes of Standards and Technology (NIST)
MD, Greenbelt, NASA Goddard Visitor Center
MD, Oxon Hill, National Children's Museum
MD, Rockville, Rockville Science Center
ME, Bangor, Challenger Learning Center of Maine
ME, Bangor, Maine Discovery Museum
ME, Orono, University of Maine
ME, Portland, Center for Science Technology and Human Innovation
ME, Portland, University of Southern Maine
MI, Ann Arbor, Ann Arbor Hands On Museum (AAHOM)
MI, Ann Arbor, University of Michigan, Lurie Nanofabrication Facility
MI, Battle Creek, Starbase Battle Creek
MI, Detroit, Michigan Science Center (formerly Detroit Science Center)
MI, Flint, Flint Children's Museum
MI, Flint, Sloan Museum and Longway Planetarium
MI, Grand Rapids, Grand Valley State University
MI, Houghton, Michigan Technological University
MI, Lansing, Impression 5 Science Center
MI, Lansing, Lansing Community College
MI, Mt. Pleasant, Central Michigan University
MI, Mt. Pleasant, Mount Pleasant Discovery Museum
MI, Selfridge Air National Guard Base, Starbase Selfridge
MI, Traverse City, Great Lakes Children's Museum
MI, West Bloomfield , Imaginosity Discovery Center
MN, Bemidji, Headwaters Science Center
MN, Duluth, Duluth Children's Museum
MN, Minneapolis, Fellman Studio
MN, Minneapolis, NanoVox
MN, Minneapolis, SELF International, Inc. (Science Education Literacy & Fine Arts)
MN, Minneapolis, The Bakken Library and Museum
MN, Minneapolis, University of Minnesota
MN, Minneapolis, University of Minnesota MRSEC (Materials Research Science and Engineering Center)
MN, Minneapolis, University of Minnesota, Department of Chemical Engineering & Materials Science
MN, Minneapolis, University of Minnesota, Humphrey Institute of Public Affairs
MN, Minnetonka, Glen Lake Elementary in Minnetonka
MN, Rosemount, Dakota County Technical College
MN, Saint Paul, Minnesota Children's Museum
MN, Saint Paul, Science Museum of Minnesota
MN, Saint Paul, St. Catherine University (Saint Kate's)
MN, Saint Paul, Twin Cities Public Television (TPT)
MO, Malden, Bootheel Youth Museum
MO, Saint Louis, Saint Louis Science Center
MO, Saint Louis, Washington University
MO, Saint Louis, Washington University School of Medicine, NCI Alliance for Nanotechnology in Cancer
MO, Springfield, Discovery Center of Springfield
MS, Cleveland, Delta State University
MS, Hattiesburg, University of Southern Mississippi
MS, Jackson, Callaway High School
MS, Jackson, Jackson State University

MS, Jackson, Mississippi Children's Museum
MS, Raymond, Hinds Community College
MT, Bozeman, Montana State University Extended University - Burns Technology Center
MT, Bozeman, Montana State University, Center for Bio-Inspired Nanomaterials
MT, Missoula, University of Montana - spectrUM Discovery Area
NC, Kenansville, Cowan Museum of History and Science
NC, Asheville, Health Adventure
NC, Boone, Appalachian State University
NC, Chapel Hill, Carolina Center of Cancer Nanotechnology Excellence
NC, Chapel Hill, Morehead Planetarium and Science Center
NC, Chapel Hill, NCI Alliance for Nanotechnology in Cancer
NC, Chapel Hill, University of North Carolina - Chapel Hill - Institute for Advanced Materials
NC, Charlotte, Discovery Place, Inc.
NC, Durham, Duke University
NC, Durham, Museum of Life + Science
NC, Durham, Triangle MRSEC
NC, Elizabeth City, Port Discover: Northeastern North Carolina's Center for Hands-on Science
NC, Graham, Children's Museum of Alamance County
NC, Greensboro, Greensboro Children's Museum
NC, Greensboro, Greensboro Science Center (formerly Natural Science Center of Greensboro)
NC, Greenville, GO-Science (Eastern NC Regional Science Center)
NC, Hendersonville, Hands On! - A Child's Gallery
NC, Hickory, Catawba Science Center
NC, Ocean Isle Beach, Museum of Coastal Carolina Ingram Planetarium
NC, Ocean Isle Beach, Ocean Isle Foundation. Inc
NC, Oxford, Granville County Museums
NC, Raleigh, Marbles Kids Museum
NC, Raleigh, North Carolina Grassroots Science Museums Collaborative
NC, Raleigh, North Carolina New Schools
NC, Raleigh, North Carolina State University
NC, Research Triangle Park, Liquidia Technologies, Inc.
NC, Rutherfordton, KidSenses Children's Museum
NC, Statesville, Iredell Museums
NC, Wilmington, Cape Fear Museum
NC, Wilmington, Children's Museum of Wilmington
NC, Wilson, Imagination Station Science and History Museum
NC, Winston-Salem, SciWorks
ND, Bismarck, Gateway to Science
ND, Fargo, North Dakota State College of Science
ND, Fargo, North Dakota State University
ND, Grand Forks, University of North Dakota
NE, Ashland, Strategic Air & Space Museum
NE, Aurora, Edgerton Explorit Center
NE, Lincoln, Lincoln Children's Museum
NE, Lincoln, Nebraska EPSCoR
NE, Lincoln, University of Nebraska Lincoln
NE, Omaha, Omaha Children's Museum
NH, Concord, McAuliffe-Shepard Discovery Center
NH, Durham, University of New Hampshire - Center for High-rate Nanomanufacturing
NH, Manchester, SEE Science Center
NJ, Branchburg, Storming Robots, LLC
NJ, Cherry Hill, Garden State Discovery Museum
NJ, Glassboro, Rowan University
NJ, Jersey City, Liberty Science Center
NJ, Morristown, Morris Museum

NJ, Morristown, Morris Museum
NJ, Newark, Newark Museum
NJ, Piscataway, IEEE
NJ, Princeton, Princeton Public Library
NJ, Princeton, Princeton University
NJ, Trenton, New Jersey State Museum
NJ, Trenton, Trenton Free Public Library
NM, Albuquerque, Explora! Science Center and Children's Museum
NM, Albuquerque, National Museum of Nuclear Science and History (formerly the National Atomic Museum)
NM, Albuquerque, New Mexico Museum of Natural History
NM, Albuquerque, Sandia National Laboratories
NM, Albuquerque, University of New Mexico
NM, Cloudcroft, New Mexico Museum of Space History
NM, Farmington, E³ Children's Museum & Science Center
NM, Las Cruces, Las Cruces Museum of Nature and Science (formerly Museum of Natural History)
NM, Los Alamos, Los Alamos National Laboratory- Bradbury Science Museum
NV, Las Vegas, Discovery Children's Museum (formerly Lied Discovery Children's Museum)
NV, Las Vegas, University of Nevada, Las Vegas (UNLV)
NV, Reno, KNPB Public Television
NV, Reno, Terry Lee Wells Nevada Discovery Museum
NY, Albany, New York State Museum
NY, Albany, University of Albany - College of Nanoscale Science and Engineering
NY, Binghamton, SUNY Binghamton
NY, Bronx, Bronx Community College of CUNY
NY, Brooklyn, Brooklyn Children's Museum
NY, Buffalo, Buffalo Museum of Science
NY, Corona, New York Hall of Science (NYSCI)
NY, Elmira, Science & Discovery Center
NY, Fairport, Fairport Central School District
NY, Garden City, Long Island Children's Museum (LICM)
NY, Hempstead, Hofstra University
NY, Ithaca, Cornell University
NY, Ithaca, Cornell University Center for Materials Research (CCMR)
NY, Ithaca, Cornell University Center for Nanoscale Systems, Institute for Physics Teachers
NY, Ithaca, Cornell University Fiber Science and Apparel Design
NY, Ithaca, Cornell University Institute for Biology Teachers (CIBT)
NY, Ithaca, Cornell University Nanobiotechnology Center (NBTC)
NY, Ithaca, Cornell University NanoScale Science and Technology Facility (CNF)
NY, Ithaca, Sciencenter
NY, Jamaica, Queens Public Library - Children's Library Discovery Center
NY, New York, American Museum of Natural History (AMNH)
NY, New York, Cell Motion Bio Bus
NY, New York, Columbia University School of Engineering
NY, New York, Hunter College of the City University of New York
NY, New York, New York University, Tisch School of the Arts
NY, New York, Sony Wonder Technology Lab
NY, Old Westbury, SUNY Old Westbury
NY, Oneonta, Oneonta World of Learning
NY, Oneonta, Science Discovery Center at Oneonta
NY, Port Jefferson, Maritime Explorium
NY, Rochester, Rochester Institute of Technology (RIT)
NY, Rochester, Rochester Museum & Science Center (RMSC)
NY, Rochester, University of Rochester
NY, Schenectady, miSci Museum of Innovation and Science (formally the Schenectady Museum)
NY, Selden, Suffolk County Community College

NY, Staten Island, Staten Island Children's Museum
NY, Stony Brook, Stony Brook University
NY, Syosset, South Woods Middle School (Syossett Central School District)
NY, Syracuse, Milton J. Rubenstein Museum of Science & Technology (MoST)
NY, Troy, Children's Museum of Science & Technology (CMOST)
NY, Troy, Rensselaer Polytechnic Institute (RPI)
NY, Upton, Brookhaven National Laboratory Science Learning Center (BNL)
NY, Utica, Mohawk Valley Community College
NY, Williamsville, Life Sciences Learning Center
OH, Akron, St. Hilary School
OH, Brooklyn Heights, East High
OH, Cincinnati, Museum of Natural History & Science, Cincinnati Museum Center
OH, Cincinnati, University of Cincinnati
OH, Cleveland, Children's Museum of Cleveland
OH, Cleveland, East High Educational Campus/Academy of Creative Expression
OH, Cleveland, Great Lakes Science Center
OH, Columbus, Center of Science and Industry (COSI)
OH, Dayton, Boonshoft Museum of Discovery
OH, Dayton, Wright State University
OH, Independence, St. Michael School
OH, Middletown, Miami University Middletown, Center for Chemistry Education
OH, Toledo, Imagination Station
OK, Enid, Leonardo's Discovery Center (Enid Arts & Science Foundation)
OK, Fletcher, Elgin Middle School
OK, Oklahoma City, Oklahoma Museum Network
OK, Oklahoma City, Science Museum Oklahoma
OK, Stillwater, Oklahoma Wondertorium (formerly Stillwater Children's Museum)
OK, Tulsa, Tulsa Children's Museum
OR, Ashland, ScienceWorks Hands-On Museum
OR, Boardman, Oregon Trail Library District
OR, Corvallis, Oregon State University's SMILE Program
OR, Estacada, Estacada Public Library
OR, Eugene, The Science Factory
OR, Fossil, Libraries of Eastern Oregon
OR, Hillsboro, Maxim Integrated Products
OR, Klamath Falls, Starbase Kingsley
OR, Milton-Freewater, Milton-Freewater Public Library
OR, Portland, Emily Maletz Graphic Design
OR, Portland, Oregon Museum of Science and Industry (OMSI)
OR, Portland, Portland State University
OR, Salem, A.C. Gilbert Discovery Village
PA, Allentown, Da Vinci Science Center
PA, Bethlehem, Lehigh University
PA, Clarion, Clarion University
PA, Erie, Gannon University
PA, Harrisburg, Whitaker Center for Science and the Arts
PA, Lancaster, Lancaster Science Factory
PA, Lancaster, North Museum of Nature and Science
PA, Norristown, fallene,ltd.
PA, Philadelphia, Academy of Natural Sciences of Drexel University
PA, Philadelphia, Drexel University
PA, Philadelphia, Franklin Institute
PA, Philadelphia, University of Pennsylvania ITEST/NanoBio Interface Center
PA, Pittsburgh, Carnegie Science Center

PA, Pittsburgh, Children's Museum of Pittsburgh
PA, Pittsburgh, WQED
PA, State College, Penn State University (PSU) Nanotechnology Application and Career Knowledge Center NACK
PA, State College, Penn State University, MRSEC-Center for Nanoscale Science
PA, Warrendale, Materials Research Society
PR, Arecibo, Arecibo Observatory - Angel Ramos Foundation Visitor Center
PR, Gurabo, Universidad del Turabo
PR, Humacao, University of Puerto Rico at Humacao
PR, Mayaguez, University of Puerto Rico - Mayaguez Campus
PR, San Juan, University of Puerto Rico, Rio Piedras Campus - Institute for Functional Nanomaterials
RI, Newport, STARBASE-Atlantis, NAVSTA Newport, RI
RI, Providence, Brown University
RI, Providence, Providence Children's Museum
RI, Saunderstown, Rhode Island Museum of Science and Art (RIMOSA)
SC, Columbia, EdVenture Children's Museum
SC, Columbia, South Carolina State Museum
SC, Greenville, Roper Mountain Science Center
SC, Myrtle Beach, Children's Museum of South Carolina
SD, Brookings, Science Visions Science Center
SD, Brookings, South Dakota State University
SD, Brookings, Children's Museum of South Dakota
SD, Lead, Sanford Underground Laboratory at Homestake
SD, Pierre, South Dakota Discovery Center
SD, Sioux Falls, Kirby Science Discovery Center at the Washington Pavilion of Arts and Science
SD, Spearfish, Black Hills State University
TN, Chattanooga, Creative Discovery Museum
TN, Johnson City, Hands On! Regional Museum
TN, Knoxville, The Muse Knoxville (Formerly East Tennessee Discovery Center)
TN, Knoxville, University of Tennessee, Knoxville
TN, Memphis, Memphis Zoo
TN, Memphis, Pink Palace Museum
TN, Memphis, University of Tennessee Health Science Center
TN, Murfreesboro, Discovery Center at Murfree Spring
TN, Murfreesboro, Middle Tennessee State University (MTSU)
TN, Nashville, Adventure Science Center
TN, Nashville, Vanderbilt University
TN, Oak Ridge, American Museum of Science and Energy (AMSE)
TN, Oak Ridge, Oak Ridge National Laboratory, Center for Nanophase Materials Sciences
TN, Sparta, White County High School
TX, Amarillo, Don Harrington Discovery Center (DHDC)
TX, Arlington, AHETEMS (Advancing Hispanic Excellence in Technology, Engineering, Math and Science)
TX, Austin, Thinkery (Austin Children's Museum)
TX, Austin, University of Texas at Austin, Microelectronics Research Center
TX, Brownsville, Children's Museum of Brownsville
TX, Canyon, West Texas A&M University (WTAMU)
TX, Corpus Christi, Corpus Christi Museum of Science and History
TX, Dallas, Perot Museum of Nature and Science (formerly Museum of Nature and Science, Dallas)
TX, Edinburg, Boys & Girls Clubs of Edinburg RGV
TX, El Paso, Boys & Girls Clubs of El Paso
TX, El Paso, El Paso Exploreum
TX, El Paso, El Paso Water Utilities Carlos M. Ramirez Tech20 Water Resources Learning Center
TX, Fort Worth, Fort Worth Museum of Science and History
TX, Frisco, Sci-Tech Discovery Center
TX, Harlingen, Challenger Learning Center at Texas State Technical College- Harlingen

TX, Houston, Children's Museum of Houston
TX, Houston, Health Museum
TX, Houston, Piccola Accademia di Gagliato
TX, Houston, Rice University
TX, Houston, Rice University Institute of Biosciences and Bioengineering
TX, Houston, Rice University, Center for Biological and Environmental Nanotechnology
TX, Houston, The Methodist Hospital Research Institute
TX, Houston, The Richard E. Smalley Institute for Nanoscale Science and Technology at Rice University
TX, Houston, University of Houston Downtown
TX, Houston, University of St. Thomas
TX, Lackland AFB, Starbase Kelly
TX, Laredo, Imaginarium of South Texas
TX, Laredo, Informal Science Learning Associates (ISLA)
TX, Lubbock, Science Spectrum
TX, Marble Falls, Marble Falls Middle School
TX, McAllen, South Texas College
TX, Richardson, University of Texas at Dallas
TX, San Antonio, San Antonio Children's Museum
TX, Texarkana, Texarkana Museums System
TX, Tyler, Discovery Science Place
TX, Victoria, Children's Discovery Museum of the Golden Crescent
TX, Waco, Baylor University Center for Astrophysics Space Physics and Engineering Research (CASPER)
USVI, Charlotte Amalie, Saint Thomas, University of the Virgin Islands
UT, Lehi, Thanksgiving Point Institute, Museum of Natural Curiosity
UT, Salt Lake City, Natural History Museum of Utah
UT, Salt Lake City, The Leonardo (Utah Science Center)
UT, Salt Lake City, University of Utah
UT, Salt Lake City, Utah State Office of Education
VA, Annandale, Northern Virginia Community College
VA, Arlington, National Nanotechnology Coordination Office (NNCO)
VA, Blacksburg, Virginia Tech
VA, Charlottesville, University of Virginia
VA, Danville, Danville Science Center
VA, Danville, Glenwood Community Center Board Member
VA, Danville, Institute for Advanced Learning and Research
VA, Fairfax, George Mason University
VA, Hampton, National Institute of Aerospace
VA, Harrisonburg, James Madison University
VA, Herndon, Children's Science Center
VA, Martinsville, Virginia Museum of Natural History
VA, Midlothian, Cosby High School
VA, Norfolk, Norfolk State University, Center for Materials Research
VA, Petersburg, Virginia State University
VA, Portsmouth, Children's Museum of Virginia - Portsmouth Museums
VA, Richmond, MathScience Innovation Center
VA, Richmond, Science Museum of Virginia
VA, Roanoke, Luna Innovations, Inc.
VA, South Boston, Halifax County Middle School
VA, Vienna, Department of the Treasury (DOTreas)
VT, Burlington, ECHO Lake Aquarium and Science Center
VT, Burlington, University of Vermont
WA, Bellevue, KidsQuest Children's Museum
WA, Bellingham, SPIE: International Society for Optics and Photonics
WA, Langley, Langley Middle School
WA, Lyndon, National Girls Collaborative Project

WA, Lynwood, National Girls Collaborative Project
WA, Mukilteo, Future of Flight Aviation Center & Boeing Tour
WA, Olympia, Hands On Children's Museum
WA, Olympia, Washington State Dept of Ecology
WA, Pullman, Palouse Discovery Science Center
WA, Pullman, Washington State University
WA, Seattle, Pacific Science Center
WA, Seattle, Seattle Hub for Industry-driven Nanotechnology Education (SHINE) (NSCC)
WA, Seattle, University of Washington MRSEC
WA, Spokane, Mobius Spokane (Mobius Kids and Mobius Science Center)
WA, Vancouver, Washington State University - Vancouver
WI, Appleton, Paper Discovery Center
WI, Beloit, Beloit College
WI, Eau Claire, Children's Museum of Eau Claire
WI, Eau Claire, University of Wisconsin, Eau Claire
WI, Green Bay, The Children's Museum of Green Bay
WI, La Crosse, Children's Museum of LaCrosse
WI, Madison, Aldo Leopold Elementary School
WI, Madison, Fusion Science Theater
WI, Madison, Madison Children's Museum
WI, Madison, University of Wisconsin - Madison, Life Sciences Communication
WI, Madison, University of Wisconsin, Madison
WI, Madison, University of Wisconsin, Madison MRSEC
WI, Menomonie, University of Wisconsin-Stout
WI, Milwaukee, Betty Brinn Children's Museum
WI, Oshkosh, Experimental Aircraft Association (EAA) Airventure
WI, Platteville, University of Wisconsin, Platteville
WI, Sheboygan, Above & Beyond Children's Museum
WI, Stevens Point, University of Wisconsin - Stevens Point
WV, Morgantown, Children's Discovery Museum of West Virginia
WV, Morgantown, Health Sciences and Technology Academy/Morgantown High School
WV, Morgantown, NanoSAFE, West Virginia University
WV, Morgantown, West Virginia University Extension Service
WY, Casper, The Science Zone
WY, Jackson Hole, Jackson Hole Childrens Museum- The Club House
WY, Lander, Lander Children's Museum
Other

Organization Information

3. Which best describes your organization? *

- Museum/Science Center
- College/University
- Other (please describe)

4. If your organization is a museum, please check boxes to indicate all types that apply: *

- Science or Technology Museum
- Children's Museum
- Art or History Museum
- Natural History or Nature Museum
- Emerging or Developing Museum
- N/A
- Other (please specify)

5. What is the annual operating budget of your museum or organization? *

- under \$250,000
- \$250,000 - \$500,000
- \$500,000 - \$1 million
- \$1 - \$2.5 million
- \$2.5 - \$6.5 million
- over \$6.5 million
- Unknown or N/A
- Comment about annual operating budget (if needed)

Plans for using your kit

6. Briefly describe your plans for your Building with Biology event. Please describe your event, location, intended audience (including under-served audiences), collaborators, and any other details you feel are important. (Limit: 300 words) *

7. Where will these activities take place (please check all that apply):

at a museum / science center

at a college/university

other

*

8. Describe how you plan to use the Building with Biology kit in other contexts (i.e. in addition to the event described above).

(Limit: 300 words)

*

Evaluation Planning

Project evaluators will be collecting three kinds of data:

1. Event hosts will be asked to participate in pre-event and post-event surveys,
2. Event hosts will be asked to collect email addresses from event volunteers so that volunteers can participate in post-event surveys, and
3. A sub-set of event hosts may opt to collect data from the public attending the event.

We are asking the following question to help plan the this third kind of data - the public data collection.

Your response to this question will **NOT** affect your eligibility or award status.

Optional public audience data collection:

A sub-set of event hosts may opt to participate in evaluation about their public audiences. Event hosts will be given the chance to apply to participate in this evaluation after decisions are made about kit distribution. Participation will involve attending special online evaluation training, support from a member of the project evaluation team as needed, and collecting data from the public at their events using a passport activity and survey instruments provided by the project evaluators. In return for participating in public data collection, evaluators will send you a summary report of your data. Event hosts opting to participate in the collection of data from the public would be required to:

- a) Provide us with documentation that the person who will be collecting data from the public has completed human subjects training from NIH or CITI. Documentation can be an existing completion certificate or the data collector can complete a 2-hour of Human Subjects online training course prior to the event (the online training from NIH is free to complete),
- b)Have the person who will be collecting data from the public at the event attend a 1-hour online evaluation training specific to the project prior to the event, (evaluators will also be available to provide additional support as needed), and
- c) This same person who has attended the evaluation training would collect data from the public during the event.

9. Would you be interested in participating in this optional public data collection?

Your response to this question will **NOT** affect your eligibility or award status.

Yes

No

Kit Use Agreement

If you are selected to receive an Building with Biology kit, you are expected to:

- **Host an Event:** Host at least one Building with Biology event that involves conversations between scientists or science students and public audiences between June and September 2016. **Examples of eligible events that iGEM teams might organize:**
 - A public event held in collaboration with a local museum or library or other community venue (regional hub leaders listed on page 6 may be able to connect you with a local museum in your area)
 - An event held at a public venue such as a mall
 - An event held in collaboration with university / college local outreach program open to local people in your community
- **Museum-Scientist Collaborations:** Museums holding events must collaborate with local scientists, science students, or members of the synthetic biology or related fields. Scientists receiving kits must collaborate with a local informal science organization. (Museum hosts please see information provided in the application overview for advice on finding volunteer scientists; regional hub leaders will also assist event hosts to find local collaborators.)
- **Orientation / Training:** Event hosts must hold an orientation or provide training for their scientist and informal science education event volunteers. Kits will include training and orientation materials to help prepare your event volunteers and staff for conversations with the public about synthetic biology.
- **Report:** Submit an online report within three weeks following your event that includes email addresses from event volunteers 18 years and older who are willing to participate in a post-event volunteer survey.

If you find that you cannot use the kit materials, you may be asked to return them or distribute them to another user.

10. Do you agree to these terms? *

- Yes
- No

Building with Biology kit application complete

Thank you!

Your application for a Building with Biology kit is now complete. You should receive an automated email from Kayla Berry (kberry@mos.org) from the Museum of Science, Boston with a PDF of your application attached; you may need to check your email spam filter for the automated email.

You will be contacted by a Building with Biology representative if there are additional questions about your application. You can expect to hear about the status of your kit application in May 2016.

If your status changes or you have additional questions, feel free to contact us at kberry@mos.org
