

Companies (Biological Systems Designers/Manufacturers)

Name	URL	Location	Category	Subcategory
Affibody AB	www.affibody.com/en	Solna, Sweden	Company	Biological Systems Designer/Manufacturer
Affymax Inc	www.affymax.com/	Palo Alto, CA	Company	Biological Systems Designer/Manufacturer
Agrivida Inc	www.agrivida.com	Medford, MA	Company	Biological Systems Designer/Manufacturer
Algenol Biofuels Inc	www.algenolbiofuels.com	Bonita Springs, FL	Company	Biological Systems Designer/Manufacturer
Allylix Inc	www.allylix.com/	San Diego, CA	Company	Biological Systems Designer/Manufacturer
Alnylam Pharmaceuticals Inc	www.alnylam.com	Cambridge, MA	Company	Biological Systems Designer/Manufacturer
Amgen Inc	www.amgen.com/	Thousand Oaks, CA	Company	Biological Systems Designer/Manufacturer
Amyris Inc	www.amyrisbiotech.com	Emeryville, CA	Company	Biological Systems Designer/Manufacturer
AquaBounty Technologies Inc	www.aquabounty.com/	Maynard, MA	Company	Biological Systems Designer/Manufacturer
Arca Biopharma Inc	www.nuvelo.com	Broomfield, CO	Company	Biological Systems Designer/Manufacturer
Astellas Pharma Inc	www.astellas.com/en/	Tokyo, Japan	Company	Biological Systems Designer/Manufacturer
AstraZeneca plc	www.astrazeneca.com	London, UK	Company	Biological Systems Designer/Manufacturer
BASF GmbH	www.basf.com	Ludwigshafen, Germany	Company	Biological Systems Designer/Manufacturer
Baxter International Inc	www.baxter.com/	Deerfield, IL	Company	Biological Systems Designer/Manufacturer
Bayer HealthCare	www.bayer.com/en/bayer-healthcare.aspx	Leverkusen, Germany	Company	Biological Systems Designer/Manufacturer
Bio Architecture Lab Inc	www.ba-lab.com/	Berkeley, CA	Company	Biological Systems Designer/Manufacturer
Bioamber Inc	www.bio-amber.com/	Minneapolis, MN	Company	Biological Systems Designer/Manufacturer
Biosante Pharmaceuticals Inc	www.biosantepharma.com	Lincolnshire, IL	Company	Biological Systems Designer/Manufacturer
Biosergen AS	www.biosergen.no	Trondheim, Norway	Company	Biological Systems Designer/Manufacturer
Biosyntha Technology Limited	www.biosyntha.com	Welwyn Garden City, UK	Company	Biological Systems Designer/Manufacturer
Biotica Technology Ltd.	www.biotica.co.uk	Cambridge, UK	Company	Biological Systems Designer/Manufacturer
Blue Marble Biomaterials LLC	www.bluemarblebio.com/	Seattle, WA	Company	Biological Systems Designer/Manufacturer
Blue Sugars Corporation	www.bluesugars.com	Rapid City, SD	Company	Biological Systems Designer/Manufacturer
BP plc	www.bp.com	London, UK	Company	Biological Systems Designer/Manufacturer
Bristol Meyers Squibb Company	www.bms.com	New York, NY	Company	Biological Systems Designer/Manufacturer
Butamax Advanced Biofuels LLC	www.butamax.com/	Wilmington, DE	Company	Biological Systems Designer/Manufacturer
Chromatin Inc	www.chromatininc.com	New Deal, TX	Company	Biological Systems Designer/Manufacturer
Codexis Inc	www.codexis.com/	Redwood City, CA	Company	Biological Systems Designer/Manufacturer
DSM N.V.	www.dsm.com	Heerlen, Netherlands	Company	Biological Systems Designer/Manufacturer
DuPont	www.dupont.com	Wilmington, DE	Company	Biological Systems Designer/Manufacturer
Dynavax Technologies Corporation	www.dynavax.com	Berkeley, CA	Company	Biological Systems Designer/Manufacturer

Eli Lilly and Company	www.lilly.com	Indianapolis, IN	Company	Biological Systems Designer/Manufacturer
Esquel Group	www.esquel.com	Hong Kong, China	Company	Biological Systems Designer/Manufacturer
Evolva SA	www.evolva.com/	Reinach, Switzerland	Company	Biological Systems Designer/Manufacturer
Exxon Mobil Corporation	www.exxonmobil.com/Corporate/	Irving, TX	Company	Biological Systems Designer/Manufacturer
Genelabs Technologies Inc	www.genelabs.com	Redwood City, CA	Company	Biological Systems Designer/Manufacturer
Genentech Inc	www.gene.com	South San Francisco, CA	Company	Biological Systems Designer/Manufacturer
Genomatica Inc	www.genomatica.com	San Diego, CA	Company	Biological Systems Designer/Manufacturer
Genzyme Corporation	www.genzyme.com	Cambridge, MA	Company	Biological Systems Designer/Manufacturer
Gevo Inc	www.gevo.com	Englewood, CA	Company	Biological Systems Designer/Manufacturer
Gilead Sciences Inc	www.gilead.com	Foster City, CA	Company	Biological Systems Designer/Manufacturer
Ginkgo BioWorks Inc	www.ginkgobioworks.com	Boston, MA	Company	Biological Systems Designer/Manufacturer
Givaudan SA	www.givaudan.com	Vernier, Switzerland	Company	Biological Systems Designer/Manufacturer
GlaxoSmithKline plc	www.gsk.com	London, UK	Company	Biological Systems Designer/Manufacturer
Global Bioenergies SA	www.global-bioenergies.com	Evry, France	Company	Biological Systems Designer/Manufacturer
Goodyear Tire & Rubber Company	www.goodyear.com	Akron, OH	Company	Biological Systems Designer/Manufacturer
Green Biologics Limited	www.greenbiologics.com	Abingdon, UK	Company	Biological Systems Designer/Manufacturer
Halozyne Therapeutics Inc	www.halozyne.com/	San Diego, CA	Company	Biological Systems Designer/Manufacturer
Hoffman-La Roche Ltd	www.roche.com	Basel, Switzerland	Company	Biological Systems Designer/Manufacturer
Idera Pharmaceuticals Inc	www.iderapharma.com	Cambridge, MA	Company	Biological Systems Designer/Manufacturer
Infinity Pharmaceuticals Inc	www.infi.com	Cambridge, MA	Company	Biological Systems Designer/Manufacturer
Iogen Corporation	www.ioген.ca/	Ottawa, Canada	Company	Biological Systems Designer/Manufacturer
Isis Pharmaceuticals Inc.	www.isispharm.com	Carlsbad, CA	Company	Biological Systems Designer/Manufacturer
Isobionics B.V	www.isobionics.com/	Geleen, Netherlands	Company	Biological Systems Designer/Manufacturer
Johnson and Johnson	www.jnj.com	New Brunswick, NJ	Company	Biological Systems Designer/Manufacturer
Joule Unlimited Inc	www.jouleunlimited.com	Bedford, MA	Company	Biological Systems Designer/Manufacturer
Kao Corporation	www.kao.com/jp/en/corp/	Tokyo, Japan	Company	Biological Systems Designer/Manufacturer
Kiverdi Inc	www.kiverdi.com	Berkeley, CA	Company	Biological Systems Designer/Manufacturer
Kyowa Hakko Bio Co Ltd	www.kyowahakko-bio.co.jp/english	Tokyo, Japan	Company	Biological Systems Designer/Manufacturer
LanzaTech NZ Ltd	www.lanzatech.com/content/synthetic-biology-high-	Parnell, New Zealand	Company	Biological Systems Designer/Manufacturer
LS9 Inc	www.ls9.com	South San Francisco, CA	Company	Biological Systems Designer/Manufacturer
Lygos Inc	www.lygos.com	San Francisco, CA	Company	Biological Systems Designer/Manufacturer
Mascoma Corporation	www.mascoma.com	Waltham, MA	Company	Biological Systems Designer/Manufacturer
Maxygen Inc	www.maxygen.com	San Mateo, CA	Company	Biological Systems Designer/Manufacturer
Merck & Co	www.merck.com	Whitehouse Station, NJ	Company	Biological Systems Designer/Manufacturer

METabolic EXplorer SA	www.metabolic-explorer.com/	Saint-Beauzire, France	Company	Biological Systems Designer/Manufacturer
Metabolix Inc	www.metabolix.com/	Cambridge, MA	Company	Biological Systems Designer/Manufacturer
Michelin S.A.	www.michelinman.com/	Clermont-Ferrand, France	Company	Biological Systems Designer/Manufacturer
Midori Renewables Inc	www.midorirenewables.com	Cambridge, MA	Company	Biological Systems Designer/Manufacturer
Modular Genetics Inc	www.modulargenetics.com/	Woburn, MA	Company	Biological Systems Designer/Manufacturer
Monsanto Company	www.monsanto.com/	Creve Coeur, MO	Company	Biological Systems Designer/Manufacturer
MorphoSys AG	www.morphosys.com/	Planegg, Germany	Company	Biological Systems Designer/Manufacturer
Myriant Corporation	www.myriant.com	Quincy, MA	Company	Biological Systems Designer/Manufacturer
Novamont SpA.	www.novamont.com	Novara, Italy	Company	Biological Systems Designer/Manufacturer
Novartis AG	www.novartis.com	Basel, Switzerland	Company	Biological Systems Designer/Manufacturer
OPX Biotechnologies Inc	www.opxbiotechnologies.com/	Boulder, CO	Company	Biological Systems Designer/Manufacturer
Oragenics Inc	www.oragenics.com/	Tampa, FL	Company	Biological Systems Designer/Manufacturer
Oxitec Ltd	www.oxitec.com/	Abingdon, UK	Company	Biological Systems Designer/Manufacturer
Pfizer Inc	www.pfizer.com	New York, NY	Company	Biological Systems Designer/Manufacturer
Prokarium Limited	www.prokarium.com	Keele, UK	Company	Biological Systems Designer/Manufacturer
Pronutria Inc	www.pronutria.com	Cambridge, MA	Company	Biological Systems Designer/Manufacturer
Proterro Inc	www.proterro.com/	Edison, NJ	Company	Biological Systems Designer/Manufacturer
Qteros Inc	www.qteros.com/	Chicopee, MA	Company	Biological Systems Designer/Manufacturer
Raizen Energia Participacoes SA	www.raizen.com/en/	São Paulo, Brazil	Company	Biological Systems Designer/Manufacturer
Refactored Materials Inc	www.refactoredmaterials.com/about_us.html	San Francisco, CA	Company	Biological Systems Designer/Manufacturer
Renmatix Inc	www.renmatix.com	King of Prussia, PA	Company	Biological Systems Designer/Manufacturer
Sample6 Technologies Inc	www.sample6tech.com/contact.html	Boston, MA	Company	Biological Systems Designer/Manufacturer
Sangamo Biosciences Inc	www.sangamo.com	Richmond, CA	Company	Biological Systems Designer/Manufacturer
sanofi-aventis U.S. LLC	www.sanofi-aventis.us	Bridgewater, NJ	Company	Biological Systems Designer/Manufacturer
Sapphire Energy Inc	www.sapphireenergy.com/	San Diego, CA	Company	Biological Systems Designer/Manufacturer
Serono SA	www.merckserono.com	Geneva, Switzerland	Company	Biological Systems Designer/Manufacturer
Shell Oil Company	www.shell.us/	Houston, TX	Company	Biological Systems Designer/Manufacturer
Solazyme Inc	www.solazyme.com	South San Francisco, CA	Company	Biological Systems Designer/Manufacturer
Stellenbosch Biomass Technologies	www.sbmt.co.za/about%20us.html	Stellenbosch, South Africa	Company	Biological Systems Designer/Manufacturer
Syngenta AG	www.syngenta.com	Basel, Switzerland	Company	Biological Systems Designer/Manufacturer
Synthace Limited	www.synthace.com	London, UK	Company	Biological Systems Designer/Manufacturer
Synthetic Genomics Inc	www.syntheticgenomics.com	La Jolla, CA	Company	Biological Systems Designer/Manufacturer
Tate & Lyle	www.tateandlyle.com	London, UK	Company	Biological Systems Designer/Manufacturer
TMO Renewables Limited	www.tmo-group.com	Guildford, UK	Company	Biological Systems Designer/Manufacturer

Universal Bio Mining LLC	www.universalbiomining.com/?page_id=5	San Francisco, CA	Company	Biological Systems Designer/Manufacturer
Verdezyne Inc	www.verdezyne.com	Carlsbad, CA	Company	Biological Systems Designer/Manufacturer
Versalis SpA (Eni SpA subsidiary)	http://www.eni.com/en_IT/company/operations-strat	Rome, Italy	Company	Biological Systems Designer/Manufacturer
Vertex Pharmaceuticals Inc	www.vrtx.com	Cambridge, MA	Company	Biological Systems Designer/Manufacturer
Virent Inc	www.virent.com	Madison, WI	Company	Biological Systems Designer/Manufacturer
VIThera Pharmaceuticals Inc	www.vitherapharma.com/	Cambridge, MA	Company	Biological Systems Designer/Manufacturer
XOMA Corporation	www.xoma.com	Berkeley, CA	Company	Biological Systems Designer/Manufacturer
ZeaChem Inc	www.zeachem.com	Lakewood, CO	Company	Biological Systems Designer/Manufacturer
ZIOPHARM Oncology Inc	www.ziopharm.com/	New York, NY	Company	Biological Systems Designer/Manufacturer

Companies (Suppliers)

Name	URL	Location	Category	Subcategory
Affymetrix Inc	www.affymetrix.com	Santa Clara, CA	Company	Supplier
Agilent Technologies Inc	www.agilent.com	Santa Clara, CA	Company	Supplier
Alcatel-Lucent SA	www.alcatel-lucent.com	Paris France	Company	Supplier
Algenuity	www.algenuity.com	Stewartby, UK	Company	Supplier
Ambrx Inc	www.ambrx.com	La Jolla, CA	Company	Supplier
Atactic Technologies Inc	www.atactictech.com	Houston, TX	Company	Supplier
Autodesk Inc	www.autodeskresearch.com/projects/clotho	San Rafael, CA	Company	Supplier
Azco Biotech Inc	www.azcobiotech.com	Oceanside, CA	Company	Supplier
ATG:biosynthetics GmbH	www.atg-biosynthetics.com/	Merzhausen, Germany	Company	Supplier
Bachem Feinchemikalien AG	www.bachem.com	Bubendorf, Switzerland	Company	Supplier
Bio Applied Technologies Joint Inc.	www.bati.net	San Diego, CA	Company	Supplier
Bio Basic Inc	www.biobasic.com/	Markham, Ontario, Canada	Company	Supplier
Biodesic LLC	www.biodesic.com	Seattle, WA	Company	Supplier
Bioneer Corporation	http://eng.bioneer.com/	Daejeon, South Korea	Company	Supplier
Bio S&T Inc	www.biost.com/en/default.aspx	Montreal, Quebec, Canada	Company	Supplier
Bio Synthesis Inc	www.biosyn.com	Lewisville, TX	Company	Supplier
Biosearch Technologies Inc	www.biosearchtech.com	Novato, CA	Company	Supplier
Blue Heron Biotech LLC	www.blueheronbio.com	Bothell, WA	Company	Supplier
Cambrian Genomics Inc	www.cambriangenomics.com/	San Francisco, CA	Company	Supplier

Caribou Biosciences Inc	www.caribubiosciences.com/	Berkeley, CA	Company	Supplier
CBC Comprehensive Biomarker Center GmbH	www.cbio.com	Heidelberg, Germany	Company	Supplier
Celera Genomics Corporation	www.celera.com	Alameda, CA	Company	Supplier
Celexion LLC	www.celexionbio.com/	Cambridge, MA	Company	Supplier
Cellular Dynamics International	www.cellulardynamics.com/	Madison, WI	Company	Supplier
Celtek Bioscience LLC	www.celtek-bioscience.com	Nashville, TN	Company	Supplier
ChemGenes Corporation	www.chemgenes.com	Wilmington, MA	Company	Supplier
Clontech Laboratories Inc	www.clontech.com	Otsu, Japan	Company	Supplier
Cosmo Bio Co Ltd	www.cosmobio.co.jp/index_e.asp	Tokyo, Japan	Company	Supplier
DNA 2.0 Inc	www.dna20.com	Menlo Park, CA	Company	Supplier
Entelechon GmbH	www.entelechon.com	Bad Abbach, Germany	Company	Supplier
Enzymatics Inc	www.enzymatics.com/	Beverly, MA	Company	Supplier
Eppendorf Array Technologies SA	www.eppendorf.com	Namur, Belgium	Company	Supplier
Eurofins MWG Operon	www.eurofinsgenomics.eu	Ebersberg, Germany	Company	Supplier
Evozym Biologics Inc	www.evozym.com	Shirling, DE	Company	Supplier
Evrogen JSC	www.evrogen.com/	Moscow, Russia	Company	Supplier
Fabrus LLC	www.fabrus.net/	La Jolla, CA	Company	Supplier
Firebird Biomolecular Sciences LLC	www.firebirdbio.com	Gainesville, FL	Company	Supplier
Gen9 Inc	www.gen9bio.com	Cambridge, MA	Company	Supplier
Genabler Ltd	www.genabler.com	Perth, UK	Company	Supplier
Gene Link Inc	www.genelink.com	Hawthorne, NY	Company	Supplier
Genemed Synthesis Inc	www.genemedsyn.com	San Antonio, TX	Company	Supplier
Genome Compiler Corporation	www.genomecompiler.com/	San Francisco, CA	Company	Supplier
GE Healthcare - Biacore Life Sciences	www.biacore.com/lifesciences/index.html	Waukesa, WI	Company	Supplier
GenScript Corporation	www.genscript.com	Piscataway, NJ	Company	Supplier
Hitachi High-Technologies Corporation	www.hitachi-hitec.com/global/	Tokyo, Japan	Company	Supplier
IBA GmbH	www.iba-lifesciences.com	Goettingen, Germany	Company	Supplier
IBM Research - Computational Biology Center	http://researcher.watson.ibm.com/researcher/view.jspx	Yorktown Heights, NY	Company	Supplier
Illumina Inc	www.illumina.com/	San Diego, CA	Company	Supplier
Integrated DNA Technologies Inc	www.idtdna.com	Coralville, IA	Company	Supplier
Intrexon Corp	www.dna.com/	Germantown, MD	Company	Supplier
Scottish Enterprise	www.scottish-enterprise.com/grow-your-business/c	Edinburgh, UK	Company	Supplier
Life Technologies Corporation	www.lifetechnologies.com/us/en/home.html	Carlsbad, CA	Company	Supplier
Lipomics Technologies Inc	www.lipomics.com	West Sacramento, CA	Company	Supplier

Lonza Group	www.lonza.com/about-lonza/media-center/news/201	Basel, Switzerland	Company	Supplier
Luminex Corporation	www.luminexcorp.com	Austin, TX	Company	Supplier
Mathworks Inc	www.mathworks.com/	Natick, MA	Company	Supplier
MCLAB Inc	www.mclab.com	South San Francisco, CA	Company	Supplier
Medical & Biological Laboratories Co Ltd	www.mbl.co.jp/e/	Nagoya, Japan	Company	Supplier
Metabolon Inc	www.metabolon.com	Durham, NC	Company	Supplier
Microsoft Research New England	http://research.microsoft.com/apps/dp/areas.aspx	Cambridge, MA	Company	Supplier
Mirus Bio Corp	www.mirusbio.com	Madison, WI	Company	Supplier
Midland Certified Reagent Company Inc	www.oligos.com	Midland, TX	Company	Supplier
New England Biolabs Inc	www.neb.com	Ipswich, MA	Company	Supplier
Nucleics Pty Ltd	www.nucleics.com/	Bendigo, Australia	Company	Supplier
Origene Technologies Inc	www.origene.com	Rockville, MD	Company	Supplier
Pacific Biosciences of California Inc	www.pacificbiosciences.com	Menlo Park, CA	Company	Supplier
Pivot Bio Inc	www.pivotbio.com/	San Francisco, CA	Company	Supplier
Precision Biosciences Inc	www.precisionbiosciences.com/technology/plant-sci	Durham, NC	Company	Supplier
Prognosys Biosciences Inc	www.prognosysbio.com/	La Jolla, CA	Company	Supplier
Promega Corporation	www.promega.com	Madison, WI	Company	Supplier
ProtoLife Inc	www.protolife.net	San Francisco, CA	Company	Supplier
Puresyn Inc	www.puresyn.com	Malvern, PA	Company	Supplier
Retrogen Inc	www.retrogen.com	San Diego, CA	Company	Supplier
SAIC Inc	www.saic.com	McLean, VA	Company	Supplier
Scarab Genomics LLC	www.scarabgenomics.com	Madison, WI	Company	Supplier
Sigma-Aldrich Co LLC	www.sigmaaldrich.com/	St. Louis, MO	Company	Supplier
Synpromics Ltd	www.synpromics.com	Dalkeith, UK	Company	Supplier
Takara Bio Inc	www.takara-bio.com/index.htm	Tokyo, Japan	Company	Supplier
TeselaGen Biotechnology Inc	www.teselagen.com/	San Francisco, CA	Company	Supplier
Thermo Fisher Scientific Inc	www.dharmacon.com	Waltham, MA	Company	Supplier
Toyobo Co Ltd	www.toyobo-global.com/	Osaka, Japan	Company	Supplier
Verenium Corporation	www.verenium.com	San Diego, CA	Company	Supplier
VH Bio Ltd	www.vhbio.com/	Gateshead, UK	Company	Supplier
Warp Drive Bio LLC	www.warpdrivebio.com/	Cambridge, MA	Company	Supplier

Universities and Principal Investigators

Name	URL	Location	Category	Subcategory
Albert Ludwigs University of Freiburg	http://www.uni-freiburg.de/	Freiburg, Germany	University	
Wilfried Weber Lab	http://www.bioss.uni-freiburg.de/cms/index.php?id=152		University	Principal Investigator (University)
Arizona State University	http://www.asu.edu	Glendale, AZ	University	
Auburn University	www.auburn.edu	Auburn, AL	University	
Baylor College of Medicine	http://www.bcm.edu	Houston, TX	University	
Binghamton University - State University of New York	http://www.binghamton.edu	Binghamton, NY	University	
Boston College	http://www.bc.edu	Boston, MA	University	
Boston University	http://www.bu.edu	Boston, MA	University	
James Collins Lab	http://www.bu.edu/abl/		University	Principal Investigator (University)
Douglas Densmore Lab	http://people.bu.edu/dougd/		University	Principal Investigator (University)
Ahmad Khalil Lab	http://www.bu.edu/khalilab/		University	Principal Investigator (University)
Wilson Wong Lab	http://www.bu.edu/wilsonwonglab/		University	Principal Investigator (University)
Bowling Green State University	http://www.bgsu.edu	Bowling Green, OH	University	
Budapest University of Technology and Economics	http://english.www.bme.hu	Budapest, Hungary	University	
California Institute of Technology	http://www.caltech.edu	Pasadena, CA	University	
Frances Arnold Lab	http://www.che.caltech.edu/groups/pha/		University	Principal Investigator (University)
Michael Elowitz Lab	http://www.elowitz.caltech.edu		University	Principal Investigator (University)
Richard Murray Group	http://www.cds.caltech.edu/~murray/wiki/Main_Page		University	Principal Investigator (University)
Erik Winfree Group	http://www.dna.caltech.edu/		University	Principal Investigator (University)
Carnegie Mellon University	www.cmu.edu	Pittsburgh, PA	University	
Case Western Reserve University	http://www.case.edu	Cleveland, OH	University	
Chalmers University of Technology	http://www.chalmers.se/en/Pages/default.aspx	Gothenburg, Sweden	University	
Chiba University	http://www.chiba-u.ac.jp/e/	Chiba, Japan	University	
Daisuke Umeno Group	http://chem.tf.chiba-u.jp/~umeno/		University	Principal Investigator (University)
Chinese University of Hong Kong	https://www.cuhk.edu.hk/english/index.html	Hong Kong, China	University	
Chan Ting Fung Lab	http://www5.cuhk.edu.hk/sls/index.php/faculty-and-staff/teaching-staff/26-sls/faculty-and-staff/teaching-staff		University	Principal Investigator (University)
Clemson University	www.clemson.edu	Clemson, SC	University	
Colorado State University	http://www.colostate.edu/	Fort Collins, CO	University	
June Medford Lab	http://wp.natsci.colostate.edu/medfordlab/about/		University	Principal Investigator (University)
Columbia University	http://www.columbia.edu	New York, NY	University	
Concordia University	www.concordia.ca	Montreal, Canada	University	

Cornell University	http://www.cornell.edu	Ithaca, NY	University	
Davidson College	http://www.davidson.edu	Davidson, NC	University	
Delft University of Technology	http://home.tudelft.nl/en/	Delft, Netherlands	University	
Drexel University	http://www.drexel.edu	Philadelphia, PA	University	
Duke University	http://www.duke.edu	Durham, NC	University	
Homme Hellinga Lab	http://www.biochem.duke.edu/modules/biochem_hellinga_lab/index.php?id=5		University	Principal Investigator (University)
Jingdong Tian Lab	http://fds.duke.edu/db/pratt/BME/tian		University	Principal Investigator (University)
Lingchong You Lab	http://www.genome.duke.edu/labs/YouLab/		University	Principal Investigator (University)
Duquesne University	www.duq.edu	Pittsburgh, PA	University	
Ecole Polytechnique	http://www.polytechnique.fr/	Palaiseau, France	University	
Emory University	http://www.emory.edu	Atlanta, GA	University	
Justin Gallivan Lab	http://www.gallivanlab.org/		University	Principal Investigator (University)
Florida State University	http://www.fsu.edu/	Tallahassee, FL	University	
Steven Lenhart Group	http://www.bio.fsu.edu/faculty-lenhart.php		University	Principal Investigator (University)
George Mason University	http://www.gmu.edu	Fairfax, VA	University	
Georgetown University	http://www.georgetown.edu	Washington, DC	University	
Georgia Institute of Technology	http://www.gatech.edu	Atlanta, GA	University	
Eric Gaucher Group	http://www.gauchergroup.biology.gatech.edu/		University	Principal Investigator (University)
Georgia State University	http://www.gsu.edu	Atlanta, GA	University	
Harvard University	http://www.harvard.edu	Cambridge, MA	University	
Stephen Elledge Lab	http://elledgelab.med.harvard.edu/?page_id=6		University	Principal Investigator (University)
Pam Silver Lab	http://silver.med.harvard.edu		University	Principal Investigator (University)
George Church Lab	http://openwetware.org/wiki/Church_Lab		University	Principal Investigator (University)
Hokkaido University	http://www.hokudai.ac.jp/en/	Sapporo, Japan	University	
Ken-ichi Yamazaki Lab	http://translate.google.com/translate?sl=ja&tl=en&js=n&prev=t&hl=en&ie=UTF-		University	Principal Investigator (University)
Humboldt University Berlin	http://www.hu-berlin.de/	Berlin, Germany	University	
Imperial College London	http://www3.imperial.ac.uk/	London, UK	University	
Travis Bayer Lab	http://bayerlab.com/		University	Principal Investigator (University)
Tom Ellis Lab	http://openwetware.org/wiki/Ellis_Lab		University	Principal Investigator (University)
Indiana University	http://www.indiana.edu	Bloomington, IN	University	
Iowa State University	http://www.iastate.edu	Ames, IA	University	
James Madison University	www.jmu.edu	Harrisonburg, VA	University	
Johns Hopkins University	http://www.jhu.edu	Baltimore, MD	University	
Jef Boeke Lab	http://www.bs.jhmi.edu/MBG/boekelab/		University	Principal Investigator (University)

Katholieke Universiteit Leuven	http://www.kuleuven.be/	Leuven, Belgium	University	
Piet Herdewyn Lab	http://medchem.rega.kuleuven.ac.be/		University	Principal Investigator (University)
Keck Graduate Institute	http://www.kgi.edu	Claremont, CA	University	
Korea Advanced Institute of Science and Technology	http://www.kaist.edu/edu.html	Daejeon, South Korea	University	
Sang Yup Lee Lab	http://mbel.kaist.ac.kr/lab/index_en.html		University	Principal Investigator (University)
Kyoto University	http://www.kyoto-u.ac.jp/en	Kyoto, Japan	University	
Tan Inoue Lab	http://www.iif.kyoto-u.ac.jp/e/academic/integrated_gene.html#02		University	Principal Investigator (University)
Hirohide Saito Lab	http://www.cira.kyoto-u.ac.jp/saito/?page_id=1358		University	Principal Investigator (University)
La Salle University	www.lasalle.edu	Philadelphia, PA	University	
Lancaster University	www.lancs.ac.uk	Lancaster, UK	University	
Louisiana State University	www.lsu.edu	Baton Rouge, LA	University	
Ludwig-Maximilians-University Munich	http://www.physik.uni-muenchen.de/	Munich, Germany	University	
Massachusetts Institute of Technology	http://www.mit.edu	Cambridge, MA	University	
Tom Knight Lab	http://openwetware.org/wiki/Knight		University	Principal Investigator (University)
Timothy Lu Group	http://www.rle.mit.edu/sbg/people.shtml		University	Principal Investigator (University)
Kristala Jones Prather Lab	http://openwetware.org/wiki/Prather		University	Principal Investigator (University)
Greg Stephanopoulos Lab	http://bamel.scripts.mit.edu/gns/		University	Principal Investigator (University)
Chris Voigt Lab	http://mit.edu/voigtlab/		University	Principal Investigator (University)
Ron Weiss Lab	http://groups.csail.mit.edu/synbio/		University	Principal Investigator (University)
Michigan State University	http://www.msu.edu	East Lansing, MI	University	
Mississippi State University	www.msstate.edu	Mississippi State, MS	University	
Montana State University	http://www.montana.edu	Bozeman, MT	University	
Mount Sinai School of Medicine	http://www.mountsinai.net	New York, NY	University	
Nanyang Technological University	www.ntu.edu.sg/Pages/index.aspx	Singapore, Singapore	University	
National Chiao Tung University	http://www.nctu.edu.tw/english/index.html	Hsinchu City, Taiwan	University	
Ching-Ping Tseng Lab	http://translate.google.com/translate?sl=zh-CN&tl=en&js=n&prev=t&hl=en&ie=UTF-		University	Principal Investigator (University)
National Tsing Hua University	http://www.nthu.edu.tw/english/index.php	Hsinchu City, Taiwan	University	
Bor Sen Chen Lab	http://www.ee.nthu.edu.tw/bschen/		University	Principal Investigator (University)
National Yang-Ming University	http://nymu-e.web.ym.edu.tw/front/bin/home.phtml	Taipei, Taiwan	University	
Chuan-Hsiung Chang Group	http://gel.ym.edu.tw/		University	Principal Investigator (University)
New York University	http://www.nyu.edu	New York, NY	University	
Newcastle University	www.ncl.ac.uk	Newcastle upon Tyne, UK	University	
Northeastern University	www.northeastern.edu	Boston, MA	University	
Northwestern University	http://www.northwestern.edu	Evanston, IL	University	

Michael Jewett Lab	http://jewettlab.northwestern.edu/		University	Principal Investigator (University)
Keith EJ Tyo Group	http://tyolab.northwestern.edu/		University	Principal Investigator (University)
Ohio State University	http://www.osu.edu	Columbus, OH	University	
Old Dominion University	http://www.odu.edu	Norfolk, VA	University	
James Weifu Lee lab	http://sci.odu.edu/chemistry/directory/lee.shtml		University	Principal Investigator (University)
Oregon State University	www.oregonstate.edu	Corvallis, OR	University	
Pennsylvania State University	http://www.psu.edu	University Park, PA	University	
Howard Salis Lab	http://salis.psu.edu/		University	Principal Investigator (University)
Pompeu Fabra University	www.upf.edu	Barcelona, Spain	University	
Ricard Solé Lab	http://complex.upf.edu/		University	Principal Investigator (University)
Princeton University	http://www.princeton.edu	Princeton, NJ	University	
Purdue University	http://www.purdue.edu	West Lafayette, IN	University	
Rensselaer Polytechnic Institute	http://www.rpi.edu	Troy, NY	University	
Rice University	http://www.rice.edu	Houston, TX	University	
Jonathan Silberg Group	http://www.bioc.rice.edu/~joff/Lab_Page/Home.html		University	Principal Investigator (University)
Jeff Tabor Lab	http://www.taborlab.rice.edu/		University	Principal Investigator (University)
Rockefeller University	http://www.rockefeller.edu	New York, NY	University	
Rutgers University	http://www.rutgers.edu	New Brunswick, NJ	University	
Saint Joseph's University	www.sju.edu	Philadelphia, PA	University	
San Diego State University	http://www.sdsu.edu	San Diego, CA	University	
Shandong University	http://www.sdu.edu.cn/english/	Shandong, China	University	
Qingsheng Qi Group	http://www.mbttech.sdu.edu.cn/contents/persons/qiqs.pdf		University	Principal Investigator (University)
Stanford University	http://www.stanford.edu	Stanford, CA	University	
Drew Endy Lab	http://openwetware.org/wiki/Endy_Lab		University	Principal Investigator (University)
Christina Smolke Lab	http://openwetware.org/wiki/Smolke		University	Principal Investigator (University)
State University of New York - Albany	http://www.albany.edu	Albany, NY	University	
State University of New York - Stony Brook	http://www.sunysb.edu	Stony Brook, NY	University	
Swiss Federal Institute of Technology - Lausanne	http://epfl.ch/	Lausanne, Switzerland	University	
Sebastian Maerkl Lab	http://microfluidics.epfl.ch/twiki/bin/view/MaerklLab/WebHome		University	Principal Investigator (University)
Swiss Federal Institute of Technology - Zurich	http://www.ethz.ch	Zurich, Switzerland	University	
Yaakov Benenson Lab	http://www.bsse.ethz.ch/synbio		University	Principal Investigator (University)
Martin Fussenegger Lab	http://www.fussenegger.ethz.ch/		University	Principal Investigator (University)
Sven Panke Lab	http://www.bsse.ethz.ch/bpl/		University	Principal Investigator (University)
Syracuse University	http://www.syracuse.edu	Syracuse, NY	University	

Technical University of Berlin Nediljko Budisa Lab	http://www.tu-berlin.de/menue/home/parameter/en/	Berlin, Germany	University	
Technical University of Darmstadt Beatrix Süß Group	http://www.biocat.tu-berlin.de/menue/biokatalyse/ http://www.bio.tu-darmstadt.de/aa/fachgebiete/synthetic genetic circuit	Darmstadt, Germany	University	Principal Investigator (University)
Technical University of Denmark Morten Sommer Lab	http://www.dtu.dk http://www.sommerlab.com/sommerlab/Home.html	Copenhagen, Denmark	University	Principal Investigator (University)
Technical University of Dresden Petra Schwillie Lab	http://tu-dresden.de/en http://www.biotec.tu-dresden.de/cms/index.php?id=199	Dresden, Germany	University	Principal Investigator (University)
Technical University of Munich Friedrich Simmel Group	http://www.tum.de/ http://www.e14.ph.tum.de/index.php/research	Munich, Germany	University	Principal Investigator (University)
Technion - Israel Institute of Technology Roei Amit Lab	http://www1.technion.ac.il/en http://roei-amit.technion.ac.il/Roei-Amit	Haifa, Israel	University	Principal Investigator (University)
Texas A&M University	http://www.tamu.edu	College Station, TX	University	
Thomas Jefferson University	http://www.tju.edu	Philadelphia, PA	University	
Tianjin University Ying-jin Yuan Group	http://www.tju.edu.cn/english/ http://www.genomeconference.org:2011/index.php?cid=224	Tianjin, China	University	Principal Investigator (University)
Tokyo Institute of Technology Masayuki Yamamura Lab	http://www.titech.ac.jp/english/index.html http://www.es.dis.titech.ac.jp/en/intro_en.html	Yokohama, Japan	University	Principal Investigator (University)
Tokyo University of Agriculture and Technology Koji Sode Lab	http://www.tuat.ac.jp/en/index.html http://translate.google.com/translate?sl=ja&tl=en&js=n&prev=t&hl=en&ie=UTF-	Tokyo, Japan	University	Principal Investigator (University)
Towson University	www.towson.edu	Towson, MD	University	
Tsinghua University George Guo-Qiang Chen Group	www.tsinghua.edu.cn http://life.tsinghua.edu.cn/english/faculty/faculty/701.html	Beijing, China	University	Principal Investigator (University)
Tufts University	http://www.tufts.edu	Medford, MA	University	
Universidad de Castilla-La Mancha	http://www.uclm.es/	Albacete, Spain	University	
University of Valencia Manuel Porcar Miralles Group	http://www.uv.es/~webuv/ http://www.uv.es/biodiver/e/inve/grup_biotecno.htm	Valencia, Spain	University	Principal Investigator (University)
Polytechnic University of Valencia Javier F. Urchueguía Schörlzel (Intertech Group)	http://www.upv.es http://www.intertech.upv.es/index.html	Valencia, Spain	University	Principal Investigator (University)
Universidade do Porto	http://www.up.pt	Porto, Portugal	University	
Roma Tre University Pier Luigi Luisi Lab	http://www.uniroma3.it/ http://www.pluisi.org/	Rome, Italy	University	Principal Investigator (University)
Universität Würzburg	www.uni-wuerzburg.de	Würzburg, Germany	University	
University at Buffalo - State University of New York	http://www.buffalo.edu	Buffalo, NY	University	

University College Dublin	http://www.ucd.ie/	Dublin, Ireland	University	
University College London	www.ucl.ac.uk	London, UK	University	
University of Alberta	http://www.ualberta.ca/	Edmonton, Canada	University	
Mike Ellison Group	http://www.bcn.ualberta.ca/en/NetworkMembers/TheMeLeads/MichaelEllison.aspx http://www.bcn.ualberta.ca		University	Principal Investigator (University)
University of Arizona	http://www.arizona.edu	Tucson, AZ	University	
John Chaput Lab	http://labs.biodesign.asu.edu/chaput		University	Principal Investigator (University)
University of Arkansas	www.uark.edu	Fayetteville, AR	University	
University of Bonn	http://www3.uni-bonn.de/	Bonn, Germany	University	
Michael Famulok Group	http://www.famuloklab.de/research.html		University	Principal Investigator (University)
University of Bristol	www.bris.ac.uk	Bristol, UK	University	
Derek Woolson Lab	http://www.chm.bris.ac.uk/org/woolfson/		University	Principal Investigator (University)
University of California - Berkeley	http://www.berkeley.edu	Berkeley, CA	University	
Adam Arkin Lab	http://genomics.lbl.gov/		University	Principal Investigator (University)
J. Christopher Anderson Lab	http://andersonlab.qb3.berkeley.edu/index.html		University	Principal Investigator (University)
John Dueber Lab	http://openwetware.org/wiki/Dueber_Lab		University	Principal Investigator (University)
Jay Keasling Lab	http://openwetware.org/wiki/Keasling_Lab		University	Principal Investigator (University)
University of California - Davis	http://www.ucdavis.edu	Davis, CA	University	
University of California - Irvine	http://www.uci.edu	Irvine, CA	University	
University of California - Los Angeles	http://www.ucla.edu	Los Angeles, CA	University	
James Liao Lab	http://www.seas.ucla.edu/~liao/		University	Principal Investigator (University)
University of California - San Diego	http://www.ucsd.edu	San Diego, CA	University	
Jeff Hasty Lab	http://biodynamics.ucsd.edu/profiles/jeff		University	Principal Investigator (University)
University of California - San Francisco	http://www.ucsf.edu	San Francisco, CA	University	
Wendell Lim Lab	http://limlab.ucsf.edu/		University	Principal Investigator (University)
University of California - Santa Barbara	http://www.ucsb.edu	Santa Barbara, CA	University	
University of California - Santa Cruz	http://www.ucsc.edu	Santa Cruz, CA	University	
University of Cambridge	http://www.cam.ac.uk/	Cambridge, UK	University	
Jim Haseloff Lab	http://www.plantsci.cam.ac.uk/Haseloff/		University	Principal Investigator (University)
University of Chicago	http://www.uchicago.edu	Chicago, IL	University	
University of Colorado - Boulder	http://www.colorado.edu	Boulder, CO	University	
University of Copenhagen	http://www.ku.dk/english/	Copenhagen, Denmark	University	
Birger Lindberg Møller Group	http://www.plbio.life.ku.dk/English/Service/Directory/Personvisning.aspx?personid=799		University	Principal Investigator (University)
Center for Synthetic Biology (Copenhagen)	http://synbio.ku.dk/about_the_unik_synthetic_biology_centre/		University	Principal Investigator (University)
University of Connecticut Health Center	http://www.uhc.edu	Farmington, CT	University	

University of Delaware	http://www.udel.edu	Newark, DE	University	
Adam G. Marsh Lab	http://www.ceoe.udel.edu/people/profile.aspx?amarsh#ResearchGroup		University	Principal Investigator (University)
University of Dundee	http://www.dundee.ac.uk/	Dundee, UK	University	
Frank Sargent Group	http://www.lifesci.dundee.ac.uk/groups/frank_sargent/research.html		University	Principal Investigator (University)
University of Edinburgh	http://www.ed.ac.uk/	Edinburgh, UK	University	
Chris French Group	http://www.openwetware.org/wiki/French_Lab		University	Principal Investigator (University)
University of Exeter	http://www.exeter.ac.uk/	Exeter, UK	University	
John Love Group	http://biosciences.exeter.ac.uk/staff/index.php?web_id=john_love		University	Principal Investigator (University)
University of Florida	http://www.ufl.edu	Gainesville, FL	University	
University of Georgia	http://www.uga.edu	Atlanta, GA	University	
University of Glasgow	http://www.gla.ac.uk/	Glasgow, UK	University	
University of Gothenburg	http://www.cmb.gu.se/	Gothenburg, Sweden	University	
University of Gottingen	http://www.uni-goettingen.de/en/1.html	Gottingen, Germany	University	
Heinz Neumann Group	http://www.uni-goettingen.de/en/138501.html		University	Principal Investigator (University)
University of Groningen	http://www.rug.nl	Groningen, Netherlands	University	
Centre for Synthetic Biology (Gronigen)	www.rug.nl/fwn/onderzoek/instituten/csb/		University	Principal Investigator (University)
University of Heidelberg	http://www.zmbh.uni-heidelberg.de/	Heidelberg, Germany	University	
University of Hertfordshire	http://perseus.herts.ac.uk/	Hertfordshire, UK	University	
University of Hong Kong	http://www.hku.hk/	Hong Kong, China	University	
Jiangdong Huang Lab	http://www.biochem.hku.hk/huanglab/Huang_Lab_at_HKU/Research.html		University	Principal Investigator (University)
University of Houston	http://www.uh.edu	Houston, TX	University	
Xiaolian Gao Group	http://gaolab.chem.uh.edu/index.php		University	Principal Investigator (University)
University of Illinois - Urbana-Champaign	http://www.uiuc.edu	Urbana, IL	University	
Huimin Zhao Lab	http://www.scs.illinois.edu/~zhaogrp/		University	Principal Investigator (University)
University of Iowa	http://www.uiowa.edu	Iowa City, IA	University	
University of Kentucky	http://www.uky.edu	Lexington, KY	University	
University of Kerala - Kariyavattom	http://cssb.res.in/contact.html	Thiruvananthapuram, India	University	
Centre for Systems and Synthetic Biology (CSSB)	http://cssb.res.in/contact.html		University	Principal Investigator (University)
University of Konstanz	http://www.uni-konstanz.de/en/welcome/	Konstanz, Germany	University	
Jörg Hartig Lab	http://www.uni-konstanz.de/FuF/chemie/jhartig/		University	Principal Investigator (University)
University of Leeds	www.leeds.ac.uk	Leeds, UK	University	
University of Liverpool	www.liv.ac.uk	Liverpool, UK	University	
University of Ljubljana	www.uni-lj.si/en	Ljubljana, Slovenia	University	
University of Louisville	http://www.louisville.edu	Louisville, KY	University	

University of Maryland - College Park	http://www.umd.edu	College Park, MD	University	
University of Massachusetts - Worcester	http://www.umassmed.edu	Worcester, MA	University	
Joseph Fourier University	http://www.ujf-grenoble.fr/	Grenoble, France	University	
University of Michigan	http://www.umich.edu	Ann Arbor, MI	University	
Xiaoxia (Nina) Lin Group	http://che.engin.umich.edu/people/linx.html#section-2		University	Principal Investigator (University)
University of Minnesota	http://www.umn.edu	Minneapolis, MN	University	
Jeff Gralnick Lab	http://gralnick.cbs.umn.edu/Home.html		University	Principal Investigator (University)
Yiannis Kaznessis Lab	http://research.cems.umn.edu/kaznessis/ynk.htm		University	Principal Investigator (University)
Marc Riedel Group	http://cctbio.ece.umn.edu/wiki/index.php/Main_Page		University	Principal Investigator (University)
University of Missouri	www.missouri.edu	Columbia, MO	University	
University of Montana	http://www.umt.edu	Missoula, MO	University	
University of Natural Resources and Life Sciences	http://www.boku.ac.at/home.html?L=1	Vienna, Austria	University	
Eva-Kathrin Sinner Lab	https://forschung.boku.ac.at/fis/suchen.person_uebersicht?sprache=in=en&menue_id=in=101&id_in=108583		University	Principal Investigator (University)
University of Nebraska - Lincoln	http://www.unl.edu	Lincoln, NE	University	
University of New Mexico	http://www.unm.edu	Albuquerque, NM	University	
University of North Carolina - Chapel Hill	http://www.unc.edu	Chapel Hill, NC	University	
University of North Carolina - Willmington	www.uncw.edu	Wilmington, NC	University	
University of Notre Dame	http://www.nd.edu	Notre Dame, IN	University	
University of Nottingham	www.nottingham.ac.uk	Nottingham, UK	University	
University of Oklahoma	http://www.ou.edu	Norman, OK	University	
University of Oregon	http://www.uoregon.edu	Eugene, OR	University	
University of Oxford	http://www.ox.ac.uk/	Oxford, UK	University	
University of Pennsylvania	http://www.upenn.edu	Philadelphia, PA	University	
University of Pittsburgh	http://www.pitt.edu	Pittsburgh, PA	University	
University of Portsmouth	http://www.port.ac.uk	Portsmouth, UK	University	
University of Rhode Island	www.uri.edu	Kingston, RI	University	
University of Sheffield	www.shef.ac.uk	Sheffield, UK	University	
University of South Carolina	http://www.sc.edu	Columbia, SC	University	
University of South Florida	www.usf.edu	Tampa, FL	University	
University of Southampton	http://www.soton.ac.uk	Southampton, UK	University	
University of Southern California	http://www.usc.edu	Los Angeles, CA	University	
University of Tennessee	http://www.utk.edu	Knoxville, TN	University	
University of Texas - Austin	http://www.utexas.edu	Austin, TX	University	
University of Texas - Dallas	http://www.utdallas.edu/	Dallas, TX	University	

Leonidas Bleris Lab	http://www.utdallas.edu/~bleris/contact.htm		University	Principal Investigator (University)
University of Texas - Health Science Center at Houston	http://www.uhouston.edu/	Houston, TX	University	
University of Texas - Southwestern Medical Center	http://www.swmed.edu	Dallas, TX	University	
University of Toronto - Mississauga	http://www.utm.utoronto.ca/	Toronto, Canada	University	
David McMillen Lab	http://www.utm.utoronto.ca/~mcmillen/McMillenLab/Research.html		University	Principal Investigator (University)
University of Utah	http://www.utah.edu	Salt Lake City, UT	University	
University of Virginia	http://www.virginia.edu	Charlottesville, VA	University	
University of Washington	http://www.washington.edu	Seattle, WA	University	
Jay Shendure Lab	http://www.gs.washington.edu/faculty/shendure.htm		University	Principal Investigator (University)
University of Wisconsin - Madison	http://www.wisc.edu	Madison, WI	University	
University of Wisconsin - Milwaukee	http://www4.uwm.edu/	Milwaukee, WI	University	
Yi-Qiang (Eric) Cheng Lab	www4.uwm.edu/lets/biologicalsciences/facultystaff/cheng/index.cfm		University	Principal Investigator (University)
University of Wyoming	http://www.uwyo.edu/	Laramie, WY	University	
University of Zurich	http://www.uzh.ch/	Zurich, Switzerland	University	
University of Strathclyde	www.strath.ac.uk	Glasgow, UK	University	
Uppsala University	http://www.uu.se/	Uppsala, Sweden	University	
Anthony Forster Lab	http://openwetware.org/wiki/Forster_Lab		University	Principal Investigator (University)
Ulsan National Institute of Science and Technology	http://www.unist.ac.kr/index.sko	Ulsan, South Korea	University	
Sung Kuk Lee Lab	https://sites.google.com/site/skleelab/professor		University	Principal Investigator (University)
Utah State University	http://www.usu.edu	Logan, UT	University	
Charles Miller Lab	http://be.usu.edu/index.cfm?research&research-labs&synthetic-engineering-lab		University	Principal Investigator (University)
Synthetic Bioproducts Center	http://sbc.usu.edu		University	Principal Investigator (University)
Utrecht University	http://www.uu.nl	Utrecht, Netherlands	University	
Vanderbilt University	http://www.vanderbilt.edu	Nashville, TN	University	
Virginia Polytechnic Institute and State University	http://www.vt.edu	Blacksburg, VA	University	
Yi-Heng Zhang Lab	http://filebox.vt.edu/users/ypzhang/research.htm		University	Principal Investigator (University)
Jean Peccoud Lab	https://www.vbi.vt.edu/faculty/group_overview/Synthetic_Biology_Research_Group		University	Principal Investigator (University)
VU University Amsterdam	http://www.uva.nl/en/home	Amsterdam, Netherlands	University	
Wageningen UR	http://www.wageningenur.nl/en.htm	Wageningen, Netherlands	University	
Vitor Martins dos Santos Lab	http://www.wageningenur.nl/en/Expertise-Services/Chair-groups/Agrotechnology-and-Food-		University	Principal Investigator (University)
Washington University in St. Louis	http://www.wustl.edu	St. Louis, MO	University	
Wayne State University	http://www.wayne.edu	Detroit, MI	University	
Xiamen University	http://english.xm.gov.cn/	Xiamen, China	University	
Bai-shan Fang Group	http://chem.xmu.edu.cn/kydw_ktz/bsfang/index.html		University	Principal Investigator (University)

Yale University	http://www.yale.edu	West Haven, CT	University	
Farren Isaacs Lab	http://isaacs.common.yale.edu/		University	Principal Investigator (University)
Zhejiang University	http://www.zju.edu.cn/english/	Hangzhou, China	University	
Ming Cheng Group	http://www.cls.zju.edu.cn/binfo/members/ming_chen.htm		University	Principal Investigator (University)

Research Institutions and Principal Investigators

Name	URL	Location	Category	Subcategory
Austrian Academy of Sciences	http://www.oeaw.ac.at	Vienna, Austria	Research Institution	
BC Cancer Agency - Michael Smith Genome Sciences Centre	http://www.bcgsc.ca/	Vancouver, Canada	Research Institution	
Robert Holt Lab	www.bcgsc.ca/faculty/rholt		Research Institution	Principal Investigator (Research Institution)
BioBricks Foundation	http://bbf.openwetware.org	Cambridge, MA	Research Institution	
Biofab	www.biofab.org/about	Emeryville, CA	Research Institution	
Blood Center of Wisconsin	www.bcw.edu	Milwaukee, WI	Research Institution	
Broad Institute	http://www.broadinstitute.org/	Cambridge, MA	Research Institution	
Center for Advanced Biotechnology and Medicine	www3.cabm.rutgers.edu/home.php	Piscataway, NJ	Research Institution	
Center for Genomic Regulation	www.crg.es	Barcelona, Spain	Research Institution	
Luis Serrano Lab	http://serrano.crg.es/index.jsp		Research Institution	Principal Investigator (Research Institution)
Center for Research and Advanced Studies of the National Polytechnic Institute (CINVESTAV)	http://www.cinvestav.mx/	Irapuato, Mexico	Research Institution	
Agustino Martínez Antonio Lab	http://www.ira.cinvestav.mx/Investigaci%C3%B3n/DepartamentodelIngenier%C3%ADaGen%C3%A9tica/Profes		Research Institution	Principal Investigator (Research Institution)
Center for Synthetic Microbiology (SYNMIKRO)	http://www.synmikro.com/en/	Marburg, Germany	Research Institution	
Chinese Academy of Sciences - Beijing Genomics Institute	http://english.big.cas.cn	Beijing, China	Research Institution	
Chinese Academy of Sciences - Key Laboratory of Synthetic Biology	http://www.sippe.ac.cn/ep2-2.asp	Shanghai, China	Research Institution	
Guo-Ping Zhao Group	http://www.sippe.ac.cn/ep2-2_zhaogp.asp		Research Institution	Principal Investigator (Research Institution)
Wei-Hong Jiang and Sheng Yang Group	http://www.sippe.ac.cn/ep2-2_jiangwh.asp		Research Institution	Principal Investigator (Research Institution)
Zhong-Jun Qin Group	http://www.sippe.ac.cn/ep2-2_qinchj.asp		Research Institution	Principal Investigator (Research Institution)
Lai-Geng Li Group	http://www.sippe.ac.cn/ep2-2_lilg.asp		Research Institution	Principal Investigator (Research Institution)
Zhi-Hua Zhou Group	http://www.sippe.ac.cn/ep2-2_zhouzh.asp		Research Institution	Principal Investigator (Research Institution)
Chen Yang Group	http://www.sippe.ac.cn/ep2-2_yangch.asp		Research Institution	Principal Investigator (Research Institution)
Peng Zhang Group	http://www.sippe.ac.cn/ep2-2_zhangp.asp		Research Institution	Principal Investigator (Research Institution)
Chinese Academy of Sciences - Qingdao Institute of Bioenergy and Bioprocess Technology	http://english.qibebt.cas.cn/au/bi/	Qingdao, China	Research Institution	
Jian Xu Group	http://source.db.qibebt.cas.cn/yw/zjrc/200906/t20090605_494994.html		Research Institution	Principal Investigator (Research Institution)
City of Hope	http://www.cityofhope.org	Duarte, CA	Research Institution	

Cold Spring Harbor Laboratory	http://www.cshl.edu	Cold Spring Harbor, NY	Research Institution	
Feinstein Institute for Medical Research	www.feinsteininstitute.org	Manhasset, NY	Research Institution	
Foundation for Applied Molecular Evolution	http://www.ffame.org	Gainesville, FL	Research Institution	
Steven Benner Lab	http://www.ffame.org/sbenner.php		Research Institution	Principal Investigator (Research Institution)
Fox Chase Cancer Center	http://www.fccc.edu	Philadelphia, PA	Research Institution	
Fred Hutchinson Cancer Research Center	http://www.fhcrc.org	Seattle, WA	Research Institution	
Institute of Systems & Synthetic Biology (ISSB) - Genopole	http://www.issb.genopole.fr/	Evry, France	Research Institution	
Jean-Loup Faulon Lab	http://web.issb.genopole.fr/~faulon/JLF.php		Research Institution	Principal Investigator (Research Institution)
Alphonso Jaramillo Lab	http://jaramillolab.issb.genopole.fr/display/sbsite/Jaramillo+Lab		Research Institution	Principal Investigator (Research Institution)
Genoscope - National Sequencing Center	http://www.genoscope.cns.fr/spip/	Evry, France	Research Institution	
German Cancer Research Centre	http://www.dkfz.de/index.html	Heidelberg, Germany	Research Institution	
Great Lakes Bioenergy Research Center	http://www.glbrc.org/	Madison, WI	Research Institution	
Helmholtz Center for Infection Research	http://www.helmholtz-hzi.de/en/	Braunschweig, Germany	Research Institution	
Howard Hughes Medical Institute	http://www.hhmi.org	Chevy Chase, MD	Research Institution	
Institut Pasteur	http://www.pasteur.fr/	Paris, France	Research Institution	
Institute for OneWorld Health	www.oneworldhealth.org	South San Francisco, CA	Research Institution	
Institute for Systems Biology	http://www.systemsbiology.org	Seattle, WA	Research Institution	
J. Craig Venter Institute (east coast)	www.jcvi.org	Rockville, MD	Research Institution	
J. Craig Venter Institute (west coast)	www.jcvi.org	San Diego, CA	Research Institution	
Hamilton Smith Lab (Synthetic Biology and Bioenergy Group)	http://www.jcvi.org/cms/about/bios/hsmith/?em_x=22		Research Institution	Principal Investigator (Research Institution)
John Innes Centre	http://www.jic.ac.uk/corporate/index.htm	Norwich, UK	Research Institution	
Anne Osbourn Lab	http://www.jic.ac.uk/staff/anne-osbourn/		Research Institution	Principal Investigator (Research Institution)
Kluyver Center for Genomics of Industrial Fermentation	http://www.kluyvercentre.nl	Delft, Netherlands	Research Institution	
Massachusetts General Hospital	http://www.massgeneral.org	Boston, MA	Research Institution	
Max Planck Institute for Biophysical Chemistry	http://www.mpiibpc.gwdg.de/	Göttingen, Germany	Research Institution	
Max Planck Institute for Dynamics of Complex Technical Systems	http://www.mpi-magdeburg.mpg.de/	Magdeburg, Germany	Research Institution	
Max Planck Institute for Terrestrial Microbiology	http://www.mpi-marburg.mpg.de/	Marburg, Germany	Research Institution	
Memorial Sloan-Kettering Cancer Center	http://www.mskcc.org	New York, NY	Research Institution	
The MITRE Corporation	www.mitre.org	McLean, VA	Research Institution	
Molecular Sciences Institute	http://www.molsci.org	Berkeley, CA	Research Institution	
MPI for Polymer Research	http://www.mpi-mainz.mpg.de/~sinner/	Mainz, Germany	Research Institution	
MRC Laboratory of Molecular Biology	http://www2.mrc-lmb.cam.ac.uk/	Cambridge, UK	Research Institution	
Jason Chin Lab	http://www.embo.org/news/press-releases-2010/embo-gold-medal-2010-recognizes-jason-w-chin.html		Research Institution	Principal Investigator (Research Institution)
National Institute of Chemistry	www.ki.si/en/	Ljubljana, Slovenia	Research Institution	

RIKEN Institute	http://www.riken.jp/engn/r-world/research/lab/gbic/cd-sb/index.html	Wakō, Japan	Research Institution	
Ichiro Hirao Laboratory	http://protein.gsc.riken.jp/hirao/index_English.html		Research Institution	Principal Investigator (Research Institution)
Salk Institute for Biological Studies	http://www.salk.edu	San Diego, CA	Research Institution	
San Raffaele Hospital	www.hsr.it/	Milan, Italy	Research Institution	
Santa Fe Institute	http://www.santafe.edu	Santa Fe, NM	Research Institution	
Scripps Research Institute	http://www.scripps.edu	La Jolla, CA	Research Institution	
Sintef Norway	www.sintef.no	Trondheim, Norway	Research Institution	
Spanish National Research Council - Centro Nacional de Biotecnología	http://www.cnb.csic.es/index.php/en/	Barcelona, Spain	Research Institution	
Víctor de Lorenzo Lab	http://www.cnb.csic.es/~meml/meml/Welcome.html		Research Institution	Principal Investigator (Research Institution)
SRI International	http://www.sri.com	Menlo Park, CA	Research Institution	
Synthetic Biology Engineering Research Center (SynBERC)	www.synberc.org	Berkeley, CA	Research Institution	
Telethon Institute of Genetics and Medicine	http://www.tigem.it	Naples, Italy	Research Institution	
Diego di Bernardo Lab	http://dibernardo.tigem.it/Website/frame_research.htm		Research Institution	Principal Investigator (Research Institution)
VTT Technical Research Centre of Finland	http://www.vtt.fi/?lang=en	Espoo, Finland	Research Institution	
Merja Penttilä Group	http://www.synberc.org/scientist-vtt-synberc-industry-partner		Research Institution	Principal Investigator (Research Institution)
Weizmann Institute of Science	http://www.weizmann.ac.il/	Rehovot, Israel	Research Institution	
Wistar Institute	http://www.wistar.org	Philadelphia, PA	Research Institution	
Wyss Institute for Biologically Inspired Engineering (Boston)	www.wyss.harvard.edu/	Boston, MA	Research Institution	
Wyss Institute for Biologically Inspired Engineering (Cambridge)	www.wyss.harvard.edu/	Cambridge, MA	Research Institution	

Government Labs

Name	URL	Location	Category	Subcategory
Argonne National Laboratory	http://www.bio.anl.gov/	Lermont, IL	Government Lab	N/A
Brookhaven National Laboratory	http://www.bnl.gov/biosciences/	Upton, NY	Government Lab	N/A
Centers for Disease Control and Prevention	http://www.cdc.gov	Druid Hills, GA	Government Lab	N/A
DOE BioEnergy Science Center (BESC)	www.bioenergycenter.org	Oak Ridge, TN	Government Lab	N/A
DOE Great Lakes Bioenergy Research Center (GLBRC)	www.glbrc.org/	Madison, WI	Government Lab	N/A
DOE Joint BioEnergy Institute (JBEI)	http://www.jbei.org/	Berkeley, CA	Government Lab	N/A
DOE Joint Genome Institute (JGI)	http://www.jgi.doe.gov/	Walnut Creek, CA	Government Lab	N/A
European Molecular Biology Laboratory	http://www.embl.de/index.php	Heidelberg, Germany	Government Lab	N/A

Lawrence Berkeley National Laboratory	http://today.lbl.gov/2011/04/21/lab-campus-collaborate-in-formation-of-synthetic-biology-institute/	Berkeley, CA	Government Lab	N/A
Los Alamos National Laboratory	http://www.lanl.gov	Los Alamos, NM	Government Lab	N/A
NASA Ames Research Center	http://syntheticbiology.arc.nasa.gov/	Moffett, CA	Government Lab	N/A
National Institutes of Health	http://www.nih.gov	Bethesda, MD	Government Lab	N/A
National Institutes of Health - National Human Genome Research Institute	www.genome.gov/	Bethesda, MD	Government Lab	N/A
Oak Ridge National Laboratory	www.ornl.gov/sci/bioenergy/	Oak Ridge, TN	Government Lab	N/A
Pacific Northwest National Laboratory	www.pnnl.gov/biology/about/	Richland, WA	Government Lab	N/A
Sandia National Laboratories	www.sandia.gov/biosystems/research.html	Albuquerque, NM	Government Lab	N/A

Military Labs

Name	URL	Location	Category	Subcategory
U.S. Air Force Research Laboratory	http://www.wpafb.af.mil/library/factsheets/factsheet.asp?id=20372	Wright-Patterson Air Force Base, OH	Military Lab	N/A
U.S. Army Research Office	http://www.arl.army.mil/www/default.cfm?page=181	Durham, NC	Military Lab	N/A
Defense Advanced Research Projects Agency - Living Foundries Program	http://www.darpa.mil/Our_Work/MTO/Programs/Living_Foundries.aspx	Arlington, VA	Military Lab	N/A
Office of Naval Research	http://www.onr.navy.mil/en/Media-Center/Fact-Sheets/Synthetic-Biology.aspx	Arlington, VA	Military Lab	N/A

Policy and Governance

Name	URL	Location	Category	Subcategory
ARC Berkeley	www.anthropos-lab.net/network/individuals/rabinow	Berkeley, CA	Policy and Governance	N/A
Berkeley Center for Law & Technology	https://www.law.berkeley.edu/bclt.htm	Berkeley, CA	Policy and Governance	N/A
Biofaction	www.biofaction.com	Vienna, Austria	Policy and Governance	N/A
Duke Institute for Genome Sciences & Policy	http://www.genome.duke.edu/search/?cx=018110843849616161307%3Ac7fkkfpm0uy&cof=FORID%3A11%3BNB%3A1&q=synthetic+biology&sa.x=0&sa.y=0	Durham, NC	Policy and Governance	N/A
Institute for the Study of Science, Technology and Innovation (ISSTI)	www.issti.ed.ac.uk/	Edinburgh, UK	Policy and Governance	N/A
International Security and Biopolicy Institute	www.biopolicy.org	Washington, DC	Policy and Governance	N/A
Karlsruhe Institute of Technology - SYNTH-ETHICS	www.its.kit.edu/english/projects_grun09_synthetic.php	Eggenstein-Leopoldshafen, Germany	Policy and Governance	N/A
King's College London - Department of Social Science, Health & Medicine	www.kcl.ac.uk/newsevents/news/newsrecords/2012/05May/5million-investment-in-synthetic-biology.aspx	London, UK	Policy and Governance	N/A

National Academy of Sciences	http://sites.nationalacademies.org/PGA/stl/synthetic_biology/	Washington, DC	Policy and Governance	N/A
Observatory for Synthetic Biology	http://biologie-synthese.cnam.fr	Paris, France	Policy and Governance	N/A
Organisation for International Dialogue and Conflict Management	http://www.idialog.eu/index.php?page=synthetic-biology	Vienna, Austria	Policy and Governance	N/A
The Hastings Center	http://www.thehastingscenter.org/Issues/Default.aspx?v=2392	Garrison, NY	Policy and Governance	N/A
The Rathenau Instituut	http://www.rathenau.nl/en/themes/theme/project/synthetic-biology.html	The Hague, Netherlands	Policy and Governance	N/A
University of Cardiff - Centre for Economic and Social Aspects of Genomics (Cesagen)	www.genomicsnetwork.ac.uk/cesagen/	Cardiff, UK	Policy and Governance	N/A
University of Exeter - ESRC Centre for Genomics in Society (Egenis)	www.genomicsnetwork.ac.uk/egenis/	Exeter, UK	Policy and Governance	N/A
University of Lancaster - Centre for Economic and Social Aspects of Genomics (Cesagen)	www.genomicsnetwork.ac.uk/cesagen/	Lancaster, UK	Policy and Governance	N/A
Woodrow Wilson International Center for Scholars - Synthetic Biology Project	www.synbioproject.org	Washington, DC	Policy and Governance	N/A

Community Lab Spaces

Name	URL	Location	Category	Subcategory
Bioart Laboratories	http://bioartlab.com/	Cork, Ireland	Community Lab Space	N/A
BioCurious	www.biocurious.org	Sunnydale, CA	Community Lab Space	N/A
Biohackers LA	http://www.biohackers.la/	Los Angeles, CA	Community Lab Space	N/A
BiologiGaragen	http://biologigaragen.org/	Frederiksberg, Denmark	Community Lab Space	N/A
BioSpace	http://www.biospace.ca/	Victoria, British Columbia	Community Lab Space	N/A
Bosslab	www.bosslab.org/	Somerville, MA	Community Lab Space	N/A
Brightwork CoResearch	www.brightworkcoresearch.com	Houston, TX	Community Lab Space	N/A
BUGSS (Baltimore Underground Science Space)	www.bugssonline.org/	Baltimore, MD	Community Lab Space	N/A
Genspace	www.genspace.org	Brooklyn, NY	Community Lab Space	N/A
La Pallaise	http://www.lapailasse.org	Paris, France	Community Lab Space	N/A
L'Eprovette (Public Lab of the University of Lausanne)	http://www.eprovette.ch	Lausanne, Switzerland	Community Lab Space	N/A
MadLab	http://diybio.madlab.org.uk/	Manchester, UK	Community Lab Space	N/A
Symbiotica (University of Western Australia)	www.symbiotica.uwa.edu.au	Crawley, Perth, Australia	Community Lab Space	N/A

Hybrid Research Institutions / Policy and Governance

Name	URL	Location	Category	Subcategory
Imperial College London - Centre for Synthetic Biology and Innovation	www.imperial.ac.uk/syntheticbiology	London, UK	Hybrid Research Institution / Policy and Governance	N/A

Other

Name	URL	Location	Category	Subcategory
Synthetic Aesthetics	http://www.syntheticaesthetics.org	Edinburgh, UK	Other	N/A
BioSolarCells	www.biosolarcells.nl/en/	Wageningen, Netherlands	Other	N/A