BIC

Biotechnology Information Center - Project

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1- Agriculture

- <u>ABC</u> Agricultural Biotechnology Center (Hungary)
- <u>ABSP</u> Agricultural Biotechnology Support Project is a USAID-funded project based in the Institute for International Agriculture at Michigan State University.
- Ag BioTech Info Genetic engineering applications.
- <u>AgBioForum</u> Publishes articles which enhance the on-going dialogue on the economics and management of agricultural biotechnology.
- <u>AgBiotech</u> Some agriculture biotechnology .
- <u>AgBiotech Reporter</u> (Freiberg Publishing Company, Inc.) Information on the worldwide agbiotech industry.
- AgDB Describes and to databases, datasets, and information systems
- AgNIC Agriculture Network Information Center
- Agricultural Biotechnology Calendar U.S. Department of State
- Agriculture at Yahoo Agriculture Research
- AgrifoodBiz Ag Biotech Portal & B2B Marketplace.
- AgriScape Online directory of agriculture.
- AgriSurf "The world's largest agricultural searchable web index."
- Animal Biotechnology Center Coordinated by the Federation of Animal Science Societies
- ARS Genome Database Resource USDA-ARS Center for Agricultural Bioinformatics, Cornell University
- <u>Calendar</u> Major national and international events with emphasis on those of scientific significance.
- <u>CAMBIA</u> Center for the Application of Molecular Biology to International Agriculture, including a patents database.
- Conferences and News
- Dendrology at Virginia Tech
- Dendrome A forest tree genome database
- E-campo.com Vertical portal for the agricultural industry in Latin America.

- <u>FoodNavigator</u> A European-driven portal on food ingredients, technology and food market; offers a series of databases in the field of Internet research, ingredients & companies and market trends, together with daily food news, research papers and product innovations.
- <u>Introduction to Agricultural Biotechnology</u> Purdue University School of Agriculture and the Cooperative Extension Service have developed and introductory course in biotechnology to be delivered via distance education.
- <u>Library of Crop Technology Lessons</u> Lessons on plant biochemistry and genetic engineering in crops.
- Pew Initiative on Food and Biotechnology
- Rice Genome Research Program (RGP) Joint project of the National Institute of Agrobiological Sciences (NIAS) and the Institute of the Society for Techno-innovation of Agriculture, Forestry and Fisheries (STAFF) and a part of the Japanese Ministry of Agriculture, Forestry and Fisheries (MAFF) Genome Research Program.
- Wageningen Agricultural Univ.
- Web-agri Agriculture search engine ... "The smart farming site."

2- Biotechnology Directory - Companies

- <u>Abbott Laboratories</u> Discovering, developing and marketing innovative health care solutions across the spectrum of health care.
- <u>Acrongenomics</u> Focusing on the development of a platform comprised of molecular human diagnostic tools for various diseases.
- <u>Acrongenomics</u> A research and development nanobiotechnology company developing nanomolecular diagnostics for the Life Sciences Industry.
- Adolar Committed to the development of novel analgesics and pain-related therapeutics based upon recent advances in proprietary medicinal chemistry and recombinant opioid receptor technology.
- Allergan
- Allergy information Schering
- <u>Alliance Pharmaceutical</u> Focusing on the application of scientific discoveries that can be developed into innovative drug products.
- <u>AlphaRx</u> A pharmaceutical company specializing in the formulation of therapeutic products using proprietary drug delivery technologies; core competent is in the development of novel drug formulations for compounds that are otherwise insoluble or poorly soluble in water.
- ALZA Focusing on the development of drug delivery-based pharmaceuticals.
- <u>Amaxa Biosystems</u> A research-oriented, rapidly expanding biotech company focusing on the development of innovative gene transfer technologies.
- American Home Products Vaccines, prescription drugs, biotechnology, agricultural and animal healthcare products.
- Amgen
- Amgen Germany

- <u>Amylin Pharmaceuticals</u> Focused on developing novel medicines for treating metabolic disorders.
- <u>Angiotech Pharmaceuticals</u> Development of medical device coatings and treatments for chronic inflammatory diseases through reformulation of the anticancer drug, paclitaxel.
- <u>Antigenics</u> Developing personalized immunotherapeutics and treatments for cancers, infectious diseases and autoimmune disorders.
- <u>Antisoma</u> Aiming to develop tumour targeted products that provide safer and more effective methods of diagnosing and treating cancer.
- <u>Applied Molecular Evolution</u> Discovering, developing and commercializing optimized human biotherapeutics.
- <u>Arcadia Biosciences</u> Developing and commercializing biotechnologies that make agriculture more economically and environmentally sustainable.
- <u>Ardais</u> A clinical genomics company applying actual human disease as the discovery model in pharmaceutical research.
- <u>Ariad Pharmaceuticals</u> Discovery and development of proprietary platform technologies and small-molecule therapeutic products based on gene regulation and signal transduction.
- Astra Pharmaceuticals
- <u>AstraZeneca</u> Pharmaceutical company with business is focused on seven major therapeutic areas: cardiovascular, central nervous system, gastrointestinal, infection, oncology, pain control and anaesthesia, and respiratory.
- AVAX Technologies Oncology treatments.
- <u>Aventis</u> Biotechnological custom process development, custom manufacturing and product development. Pharma and agriculture.
- <u>Avigen</u> Development of gene therapy products derived from adeno-associated virus ("AAV") for the treatment of inherited and acquired diseases.
- Avonex Interferon beta-1a information.
- Baxter
- Bayer
- Berlex Betaseron® Multiple Sclerosis Resource Center
- Beyond Genomics Applying systems biology to drug discovery and development; proprietary BioSystematics and BioSystem marker technology.
- Bio Balance A Biotechnology/Pharmaceutical Discovery Company.
- <u>Biogen</u> Biotechnology company principally engaged in developing genetically engineered human pharmaceuticals.
- <u>Biological Mimetics</u> Scientific services including virology, gene expression, molecular biology, and immunology for academic, institutional, and pharmaceutical laboratories.
- <u>BioPartners</u> A biopharmaceutical company specialising in accelerating the global development and commercialisation of high quality recombinant biopharmaceutical products.
- <u>Biopharmacopae Design International</u> Identification and development of new molecules with drug-like properties from natural sources using a proprietary library and HTS adapted for natural extracts. Indications under development: new cancer approach and skin diseases.
- <u>BioProtein Technologies</u> Dedicated to the production of therapeutic proteins in the milk of transgenic rabbits.

- <u>Biopure</u> A privately held biopharmaceutical company that develops, manufactures and markets oxygen-carrying hemoglobin solutions, or "oxygen therapeutics," for use in veterinary and human medicine.
- <u>biotica</u> A pharmaceutical company focused on the discovery and development of novel anti-cancer drugs through synthetic biology of natural products known as polyketides.
- <u>Biovail</u> A full-service pharmaceutical company that applies its proprietary drug delivery technologies in developing "oral controlled-release" products.
- <u>BioZak</u> Discovering, developing and delivering innovative antiviral medicines to fight against life threatening diseases.
- <u>Boehringer Ingelheim</u> Partnerships for contract manufacturing of biopharmaceuticals in mammalian cell culture and microorganisms.
- Boehringer Mannheim As of March 1998, Roche Molecular Biochemicals.
- <u>Bristol-Myers Squibb</u> Medicines, nutritionals and medical devices, worldwide.
- <u>Caprion</u> Technology for the quantitative profiling of biological systems at the level of proteins.
- <u>Cara Therapeutics</u> An emerging biotechnology company focused on developing novel therapeutics to treat human diseases associated with pain and inflammation.
- <u>Cardiome</u> Tissue targeted cardiac drugs.
- <u>Cell Genesys</u> Focused on the development and commercialization of gene therapies to treat cancer and other major, life-threatening diseases.
- <u>Cell Therapeutics, Inc.</u> Focussing on the discovery, development, and commercialization of small molecule drugs for the treatment of cancer and inflammatory and immune diseases.
- CEL-SCI Corporation Developments in natural immunotherapy.
- <u>Ceregene</u> Discovery and development of novel genetic therapeutics for the treatment of neurological disorders.
- <u>Chiron</u> Combining diagnostic, vaccine and therapeutic strategies against many diseases. cGMP contract manufacturing services for large-scale microbial fermentation, recovery and downstream purification.
- <u>Chrysalon</u> Specialising in pharmaceutical researchanddevelopment, and particularly in the design and optimisation of small organic molecules with therapeutic potential.
- Chugai Pharma Europe
- Chugai Pharmaceutical Co.
- Ciba See Novartis
- <u>Ciba Specialty Chemicals</u> Discovery, manufacture and marketing of innovative specialty chemicals.
- <u>Cogent Neurosciences</u> Focus is in the area of ischemic brain insult: stroke, traumatic brain injury and epilepsy.
- <u>Corixa</u> Ttreating and preventing autoimmune disease, cancer and infectious disease by understanding and directing the immune system.
- Cytos Pharmaceuticals Developing commercially important pharmaceutical
 products relating to the potential therapeutic use of the essential amino acid Lhistidine.
- deCODE genetics Iceland
- Dermik Laboratories

- <u>Destiny Pharmaceuticals</u> Conducts proprietary and contract research within the pharmaceutical R&D business sector; identifies and develops patented therapeutic pharmaceutical technologies for exploitation by the pharmaceutical industry.
- <u>diaDexus</u> Discovery and validation of novel genomic biomarkers for the detection and treatment of disease.
- <u>DNA Phenomics</u> Engaged in the discovery and production of genomic-based personalized medical solutions.
- <u>domantis</u> A biotechnology company engaged in the discovery and development of a new generation of proprietary protein products that incorporate the biological benefits and commercial advantages of both large proteins and small molecules.
- <u>Draxis Health</u> Veterinary pharmaceuticals and DRAXIMAGE, engaged in the research, development, manufacture, marketing and sale of radiopharmaceuticals for diagnostic and therapeutic purposes.
- <u>Durect</u> Products to treat chronic debilitating disease, and technologies that enable biotechnology products.
- <u>DyoDelta Biosciences</u> Specializing in supporting biotech and pharma companies in corporate partnerships.
- Ecopia Biosciences New antibacterial, antifungal and anticancer agents.
- Eden Biodesign Design and development of biopharmaceutical medicines.
- <u>elan</u> Focused on the discovery, development and marketing of products in neurology, pain management and autoimmune diseases.
- Eli Lilly and Company
- <u>Emergent BioSolutions</u> A biologics company focused on the research, development and manufacture of novel vaccines and related products for prophylactic and therapeutic use against common diseases and biological weapons of mass destruction.
- Enzo Therapeutics Developing medicines based on genetic and immune regulation to combat infectious diseases, autoimmune-based diseases and cancers.
- <u>Eskayef</u> Pharmaceutical company in Bangladesh engaged in the manufacture and marketing of therapeutic drugs, bulk pellets and animal health and nutrition products.
- <u>EURAND</u> Specialty pharmaceutical company that develops enhanced pharmaceutical and biopharmaceutical products using our innovative drug delivery technologies.
- <u>Euroscreen</u> Drug discovery company focussed on "de-orphanizing" G protein-coupled receptors (GPCR's).
- ExonHit Therapeutics Develops, applies and markets specific qualitative gene profiling technology for diagnostic, predictive toxicology and therapeutic purposes.
- Fujisawa Healthcare USA
- Genelabs Engaged in the discovery and development of a new class of pharmaceutical products that selectively regulate gene expression and the development of GL701, a proprietary hormone treatment for systemic lupus erythematosus (SLE or lupus).

- Genentech
- <u>Geneohm</u> Uses the flow of electric current through DNA to detect genetic mutations.
- Genetronics Biomedical "A drug delivery company specializing in developing technology and hardware which potentially will allow physicians more efficiently and cost-effectively to deliver life-saving drugs or beneficial genes to patients with catastrophic illnesses, including cancer and heart disease."
- <u>Gen-Probe</u> Developing, manufacturing, and commercializing diagnostic products based on a patented DNA probe technology.
- <u>Genzyme</u> Specialized pharmaceutical intermediates and fine chemicals, custom development of small molecule pharmaceuticals.
- <u>Gilead Sciences</u> Focused on infectious diseases and oncology.
- GlaxoSmithKline
- GMP Genetics Genetics testing technologies.
- <u>Graffinity</u> Lead discovery and development of small molecule pharmaceuticals.
- <u>Helicon Therapeutics</u> Drug discovery for disorders of the memory.
- <u>Helix BioPharma</u> Focused on the discovery and development of innovative anti-cancer therapeutics.
- Hoechst Internet forum.
- <u>Houghten Pharmaceuticals, Inc.</u> Using combinatorial chemistry to pursue the discovery of novel, small molecule drug therapies.
- HUM-MOLGEN Registry of Biotechnology Companies
- <u>Iconix Pharmaceuticals</u> Chemogenomics platform includes an integrated database architecture to bridge genomics and drug design, novel bio- and chemoinformatics software, and advanced expression array and cellular assay development capabilities.
- <u>ImClone Systems</u> Development of novel treatments for cancer and cancerrelated disorders.
- <u>ImmunoGen</u> Focused on Tumor-Activated Prodrugs for colorectal cancer, small-cell lung cancer and other aggressive malignancies.
- <u>Immusol</u> Applying a proprietary drug target discovery technology called Inverse Genomics® to identify therapeutic targets in biological systems.
- Impotence information Pharmacia & Upjohn
- <u>Intronn</u> Technology for gene therapy that exploits the differential gene expression between normal and diseased cells.
- <u>Ixion Biotechnology</u> Dedicated to discovering and developing breakthrough medical science to detect, diagnose, treat and/or prevent a group of diseases including diabetes, kidney stones and other oxalate related disorders.
- Johnson & Johnson
- <u>Kosan Biosciences</u> Proprietary technologies to develop drug candidates from an important class of natural product compounds known as polyketides, a source of many pharmaceuticals, including antibiotics, anticancer drugs, cholesterol-lowering drugs, immunosuppressants and other therapeutics.

- <u>Labopharm</u> Reformulating existing drugs to deliver with controlled-release technology.
- <u>Laboratorios Syva</u> Producing and marketing veterinary pharmaceuticals and biologicals since 1941.
- <u>Lexrite</u> Engineering antibody payload deliverysystems for targeted cancer therapeutics.
- <u>Lifespan</u> Developing heparin tests based on a novel new protein.
- <u>Lundbeck</u> Focusing solely on the treatment of diseases of the central nervous system.
- <u>MacroGenics</u> Develops, manufactures and commercializes biotechnology products including immunotherapeutics for cancer, infectious diseases, and autoimmune disorders.
- <u>Magistral Biotech</u> Research, development, manufacturing and marketing of natural health products whose therapeutic effects have been subject to scientifically review.
- MannKind A biopharmaceutical company focused on the discovery, development and commercialization of therapeutic products for diseases such as diabetes and cancer.
- <u>Maxim Pharmaceuticals</u> A bio-pharmaceutical company with a diverse pipeline of therapeutic candidates for life-threatening cancers, hepatitis and other liver diseases.
- Medco Research
- <u>Medeva</u> Develops, manufactures and markets prescription pharmaceutical products. Focused principally on central nervous system; respiratory; vaccines; hospital products; gastrointestinal; and dermatology.
- Medicis Pharmaceutical Corp.
- <u>MediGene</u> Dedicated to the discovery, development and commercialization of novel molecular therapies for the treatment of major, life-threatening diseases.
- Memory Pharaceuticals Neuropharmaceutical development.
- Merck MSD ... Merck Sharp & Dohme
- <u>Microbia</u> Harnessing the regulatory circuitry that governs microbial physiology and metabolism to develop new anti-infective therapeutics.
- <u>Micrologix Biotech</u> Developing treatment options for life-threatening diseases caused by multidrug-resistant bacteria.
- <u>Mikhaus Laboratories</u> A clinical stage biopharmaceutical company focused on therapeutics for chronic diseases.
- <u>Milagen</u> Engaged in the discovery, validation and development of pharmaceutical products.
- <u>Millenium Pharmaceuticals</u> Product development using genomics methods.
- Mixture Sciences Specializes in biomedical research and drug discovery; uses
 a combination of proprietary and in-licensed technologies for the discovery of
 therapeutic and diagnostic candidates for the treatment of HIV/AIDS, cancer,
 diabetes, multiple sclerosis, and infectious diseases, including Lyme Disease.
- <u>Molecular Nanosystems</u> Research and development of nanotube-based products using site-selective chemical vapor deposition technology.
- MorphoSys Focusing on the development of fully human recombinant antibodies for use in therapeutic, diagnostic and research applications.
- Morphotek A biotechnology company focused on developing genetically diverse organisms for agricultural, life science, and pharmaceutical use.

- Myriad A biopharmaceutical company focused on the development of therapeutic and diagnostic products using genomic and proteomic technologies.
- NeoGenesis Chemical Genetics strategy that utilizes drug-like, small molecule ligands very early in the discovery process to empirically determine and prioritize the biological utility and drugability of poorly characterized, diseaseassociated proteins.
- NeoRx Cancer therapeutic development company with technologies for targeted delivery of therapeutic agents, including radiopharmaceuticals, directly to sites of disease.
- Neurochem Focused on the development of therapeutic treatments and diagnostic tools for central nervous system and amyloid related diseases.
- NeXstar Pharmaceuticals
- Novartis
- Novo Nordisk A/S Pharmaceutical and industrial enzyme products.
- <u>NUCRYST</u> Development through use of noble metal nanocrystalline pharmaceutical and medical device technologies.
- <u>OPTIME Therapeutics</u> Develops non-viral vectors for gene therapy; based on liposomes, protein-nanospheres and kationic lipids develops novel, fourthgeneration gene-vectors.
- Organon The largest Dutch research-based pharmaceutical company and the largest pharmaceutical business unit of Akzo Nobel.
- Otsuka Pharmaceutical Co.
- <u>Pacific Edge Biotechnology</u> Biomedical company developing novel diagnostic and therapeutic products to manage cancer and other diseases (new Zealand).
- Paradigm Genetics A biotechnology company applying its proprietary systems biology platform to the discovery of drugs and agrichemicals
- Pfizer Includes Agouron, Parke-Davis, Monsanto, Pharmacia Upjohn
- Phares Drug Delivery AG A drug delivery company specializing in the screening and formulation of poorly water soluble compounds to maximize bioavailability.
- <u>PhRMA</u> Pharmaceutical Research and Manufacture of America ... excellent source of information concerning pharmaceutical development.
- Proctor & Gamble Health Care
- <u>Profos AG</u> Resource for work-force solutions to the universities, government laboratories, biotechnology and pharmaceutical companies.
- Protherics Developing and licensing products for niche markets.
- <u>Purdue Pharma</u> Research, development, marketing, sales, distribution and licensing of prescription pharmaceuticals, over the counter medicines and hospital products.
- <u>Receptor BioLogix</u> Developing a new class of receptor modulator called Intron Fusion Proteins to treat cancer, autoimmune, metabolic and other diseases.
- <u>Regeneron Pharmaceuticals</u> Develops medicines for the treatment of serious medical conditions.

- <u>Retroscreen Ltd.</u> Screening for new antiviral drugs on behalf of customers, clinical trials, development of intellectual property, and joint research agreements.
- Roche
- Roxane Pain Institute
- <u>Samaritan Pharmaceuticals</u> Product-driven biopharmaceutical company dedicated to saving lives by incubating breakthrough discovery for Alzheimer's, cancer, high cholesterol, HIV and Parkinson's.
- Sandoz
- Sankyo Pharma U.S. subsidiary of Tokyo-based Sankyo
- <u>SBC</u> Schweitzer Biotech Provider of technologies to the aquatic and poultry vaccine industries; cooperates with academia, government institutions and industry to explore opportunities and develop patentable technologies.
- <u>Sertanty</u> A drug discovery technology company that uses advanced empirical data and computational techniques to discover novel small molecules that can be transformed into orally-available drugs.
- <u>Shimoda Biotech</u> Innovates therapeutic compounds in proprietary drug delivery systems, with cancer research as a primary focus.
- <u>Sierra Sciences</u> A biotechnology company seeking a medicine to prevent and/or reverse cellular senescence, an underlying cause of many diseases, particularly the diseases of aging.
- <u>Signal Pharmaceuticals</u> An integrated target and drug discovery company focused on identifying new classes of small molecule drugs that regulate genes and the production of disease-causing proteins.
- <u>SLIL Biomedical</u> Engaged in the discovery and development of a range of new cancer drugs, based on its world-leading position in the field of polyamine analogs and its proprietary Tumor Targeting and Delivery (TTD) technology.
- SmithKline Beecham
- Starpharma Drug development through dendrimer-based nanotechnology.
- <u>Stryker Biotech</u> Developing new products for bone repair based on the Bone Morphogenetic Protein, recombinant human Osteogenic Protein-1 (rhOP-1).
- <u>SUGEN</u> Developing new drugs to target signal transduction pathways inside the body's cells.
- <u>Synthetic Genomes</u> Developing scientific processes to enable industry to design and test desired genetic modifications
- Syrrx A drug discovery company based on rational drug design.
- <u>Targeted Genetics</u> Discovery and development of molecular medicines to prevent or treat acquired, inherited and infectious diseases that have significant unmet medical need.
- <u>Tassa Pharmaceuticals</u> Developing next generation anti-infective compounds for treatments for tenacious and drug resistant strains of bacteria.
- <u>Tensor Biosciences</u> Brain-on-a-ChipTM technology combines the automated real-time analysis of electrical activity in the brain with advanced pattern analysis and classification software. Tensor is using these tools to identify therapeutics for psychiatric and neurodegenerative disorders.
- Tularik Development of medicines that regulate gene expressions.

- <u>U3 Pharma AG</u> Biotherapeutic products to treat cancer and hyperproliferative diseases.
- <u>Vertex Pharmaceutical</u> Focused on the discovery, development and commercialization of breakthrough drugs for a range of serious diseases.
- <u>Victhom Human Bionics</u> Develops orthotics and prosthetics, neurotechnology with neurosensor and neurostimulator implants, and active biomaterials.
- <u>VISCUM AG</u> A biopharmaceutical company that develops drugs from various natural sources; focuses on rapid preclinical and clinical development as well as on registration and market launch of novel therapeutic agents mainly in the oncological field.
- <u>Viventia Biotech</u> Developing innovative therapeutics based upon the human immune response to cancer.
- <u>Xoma</u> Develops biopharmaceuticals targeting cancer, immunological disorders and infectious diseases.
- Zila Focused on oral care.
- <u>ZymoGenetics</u> Leverages its expertise in bioinformatics and biology to discover novel therapeutic proteins.

Biology Related Links:

101Science.com A science web directory

<u>Analysis Tools</u> Links to several analysis and bioinformatics tools

BioChemLinks Biology, chemistry and biochemistry educational web

resources

<u>BiochemInfo.org!</u> Resources about biochemistry and its closely related fields

Biolink.org Linked biology

Biolinks Internet search engine designed by scientists, for scientists

Biology Browser Biology information

Biology Web World wide web index project

Directory

<u>BioNetBook</u> A directory of web pages for biology BioScience Links Links to several biology related topics

Biotech-Resource Excellent list of links

BioWurld Searchable index of resources in bioinformatics & molecular

biology at EBI

Cells Alive! Images of living cells

CMS-MBR UCSD San Diego supercomputer center molecular biology

resources

Colon Connection: Colon related links

<u>CynoSite</u> A webserver for cyanobacterial research

Genome Centers The human genome centers A-Z list

<u>GenomeWeb</u> Lists of genome sites

Human Genome Links to lots of inoformation related to genomics **Project**

The internet directory of molecular biology and biotechnology

Highveld

LabVelocity Biotechnology and life science links

An information center for scientists, researchers and lab rats Lab Rat

alike

Information on glow-in-the-dark organisms Luxgene.com

Mendel.com Links and tools for the modern molecular geneticist

MBS Molecular biology shortcuts

Microbes.info The microbiology information portal

Information on molecules and molecular systems MolecularUniverse

Mutation databases Links to several mutation databases

Extensive links to veterinary and rodent information NetVet

OmegaBase Interpreting biological sequences

PhysioNet Large collections of recorded physiologic signals and related

open-source software

Molecular biology places of interest The Biologist

Useful Links The really quite useful molecular biology page

Dictionaries

Dictionaries, Thesaurus and Encyclopedias

Cell & Molecular Biology The dictionary of cell and molecular biology

DictionaryBarn A medical dictionary

Directory Science Comprehensive science directory

Encyclopedia Britannica Encyclopedia Britannica

Life Science information from Nature Publishing Encyclopedia of Lifesciences

Group

Language Dictionaries Links to dictionaries in several languages Pharmaceutical, biomedical & healthcare

Medi-Lexicon acronyms and abbreviations

MedHist Guide to history of medicine

Search the headwords or full text of Roget's Roget's Thesaurus

Thesaurus

Medical terminology dictionary Web Ends

Medical and biological dictionaries, thesauri and WHO Link

encyclopedias

Word IQ Search engine searches other sites

Your Dictionary Look up any word anywhere, multilingual too

Industry Sites

AGEN Medical and Veterinary Diagnostics

This company produces medical and veterinary diagnostic products based on monoclonal antibody technology. Special fields include human haemostasis and infectious diseases.

• Albany Molecular Research: ChemLinks

Like the title says, a big set of links of interest to chemists, including a list of more than 1,600 corporate sites.

• Biological Data Transport

This commercial site offers industry news, product information, and a searchable Biotechnology Company Registry.

• Bio Online: Life on the Net

Provides information and services related to biotechnology, including information on biotechnology companies, research centers, industry suppliers, jobs, and government agencies. Also has an industry news section.

Bio-Portfolio This company's goal is to establish an interactive, one-stop location on global biotechnology activities. To date they have identified over 800 companies, a major proportion of which are linked to their respective Web sites and to NASDAQ. These companies are listed on <u>Bio-Corporate</u> and may be actively participating in Bio-Portfolio's <u>BioLogo</u> advertising, <u>Bio-News</u>, <u>Bio-Vacancy</u> and <u>Bio-Market</u> services.

• BioSignal

This commercial site offers descriptions of the company's cloned receptor reagents product line, technical reports and online technical support.

• BioSpace Home Page

Run by <u>Synergistic Designs</u>, this commercial site offers industry news (stock prices, recent legislation, etc.), resources, and product catalogs.

• BioSupplyNet

BioSupplyNet offers free searching in the CSH Lab Manual Source Book database of 15,000 laboratory products and 1,600 suppliers. BioSupplyNet features "Interactive Product Listings" (IPLs), which provide users with instant access to details on many of the products contained within its extensive database.

• BioTactics

Tools, tips, and techniques for:

- Developing and executing business and marketing plans using Internet Resources.
- o Optimizing career and professional performance.
- Searching job postings.
- o Organizing daily activities.
- o Maintaining your network of contacts.
- o Sharing your perspectives on Biotech Marketing/Business issues.
- Getting assistance with marketing and business development planning from Market Value Concepts (MVC).

• Biotechnet Electronic Buyer's Guide

This resource is a telnet connection to biotechnet. Once the connection is made, use the userid BIOTECH and the password BGUIDE.

• The Biotechnology Rumor Mill

This site contains everything from breaking industry news to anonymous rumors to new product announcements.

CambridgeSoft

This company develops, markets and supports desktop chemistry software for chemists and engineers.

• Fisher Scientific

Site contains online catalogs and ordering information for a wide range of reagents and scientific equipment.

• Labtrader Magazine's Lab Equipment Exchange

Site contains huge lists of classified ads from people who want to buy, sell, or trade all sorts of lab equipment.

• Le Groupe Biotech

Bilingual site (French and English) for and about biotech companies in Europe and North America.

• Operon Technologies

A commercial resource for oligonucleotides

• Oxford Molecular Group

OMG develops and markets computer-aided molecular design software, bioinformatics services, chemistry software and pharmaceutical design services.

• Pangea Systems, Inc.

Pangea Systems, Inc. is active in the emerging field of bioinformatics -- the application of advanced computer science to biological research. Founded in 1991 with the goal of simplifying and accelerating drug discovery, the company develops sophisticated software and services for the pharmaceutical industry to speed the collection, organization, and analysis of massive amounts of biological information.

Patenta

Patenta offers abstracts of recent molecular biology patents. A selection of abstracts are available to vistors. Registered users have access to more. For a fee the site will also ship you documentation of the abstracted patents.

• ReCap Biotech Alliance Database

This site offers a seachable database of more than 3,500 research alliances between drug companies, biotech companies, and/or universities. The database is comprehensive from 1978 to the present and is updated weekly. A useful site, though the search engine can be a bit slow at times, and their notation might not be comprehendable to those not familiar with the industry.

• SciQuest

SciQuest is reputed to be the largest scientific search engine for laboratory products and services. The site consists of well over 10,000 suppliers servicing the scientific products industry. After you conduct a search, you can then send a message to one or multiple vendors simultaneously (for information request or pricing and availability).

• Scottish Enterprise - Biotechnology Group

Includes information about Scottish biotech companies; includes a newsletter, searchable company databases, etc.

TosoHaas

This bioseparations company's home page includes a Q & A style FAQ on the care and use of liquid chromatography columns.

• U.S. Biotechnology Industry: Facts and Figures

This site from <u>The Biotechnology Industry Organization</u> contains a wealth of up-to-date info on biotechnology companies, sales, markets, R & D, financing, statistics, and more.

Genomics and Bioinformatics Research Labs

ANU Bioinformatics group at Australian national university

Berkeley

European molecular biology laboratory

EMBL-EBI European bioinformatics institute

GenomeNet Institute for chemical research, Kyoto university, Japan

GIRI Genetic information research institute

Harvard Lipper center for computational genetics

INCOGEN The institute of computational genomics

<u>Indiana University</u> The center for genomics, proteomics and bioinformatics

KDRI Kazusa DNA research institute, Japan

LBNL Michael Eisen's lab LBNL NASA Ames center for bioinformatics

National center for biotechnology information

Rockefeller university computing services

UPENN University of Pennsylvania computational biology and informatics

lab

<u>UTHSCSA</u> University of Texas health science center at San Antonio

Wash U. Washington university - Merck EST project

Whitehead Institute Whitehead institute at MIT

Miscellaneous

<u>1Up Health</u> Health related information

Bioinformatics links

Bioinformatics link directory

BioResearch Catalogue of reviewed Internet resources covering the

biological and biomedical sciences

<u>Family village</u> Disability realted resources

<u>Grants.gov</u> Info about US federal government grants

GrantsNet One stop source for grants

BioSociety The European commission quality of life and management

of living resources

Acronyms and Abbreviations

Searchable database of acronyms and abbreviations

Genome Collective Distributed computing

Statistical Methods Web pages where you can learn an perform statistical

calculations!

Unit Conversion Conversion of units

<u>Currency Converter</u> The universal currency converter <u>MedicineNet</u> Disease and medical information

PathWeb An excellent site for diseaes, pathology and imaging

resources

<u>AminoAcids</u> Physical, chemical and structural information on amino acid

Genetic Code Genetic code in all species

GeneClinics Information about genetic testing, diagnosis of inherited

disorders

Scienteur Connecting people and projects in science and technology

SOCR Statistics Online Compute Resources

Journal of Improbable

Research

Journal of Improbable Research

Organizations

- <u>AAALAC</u> Association for Assessment and Accreditation of Laboratory Animal Care
- AAAS American Association for the Advancement of Science
- AAPS American Association of Pharmaceutical Scientists.
- ABHI Association of British Healthcare Industries
- ABPI Association of the British Pharmaceutical Industry
- <u>ABRF</u> Association of Biomeolecular Resource Facilities
- ABTOX American Board of Toxicology
- ACCP American College of Clinical Pharmacology
- ACDM Association for Clinical Data Management UK
- ACLAM American College of Laboratory Animal Medicine
- ACPE American Council on Pharmaceutical Education
- ACRP Association of Clinical Research Professionals
- <u>ActionBioscience</u> An education resource of the American Institute of Biological Sciences, aiming to promote literacy. The site provides peer-reviewed articles by scientists, science educators, and science students in issues related to the seven bioscience challenges: environment, biodiversity, genomics, biotechnology, evolution, new frontiers in science, and bioscience education.
- ACTOX American College of Toxicology
- AdvaMed Advanced Medical Technology Association
- AGA American Genetic Association
- AICE American Institute of Chemical Engineers
- AIOPI Association of Information Officers in the Pharmaceutical Industry UK
- ALSSA Analytical and Life Science Systems Association
- <u>AMDM</u> Association of Medical Diagnostics Manufacturers
- AMWA American Medical Writer's Association
- <u>AOAC Intl.</u> Provider and facilitator in the development, use, and harmonization of validated analytical methods and laboratory quality assurance programs and services.
- APSGB Academy of Pharmaceutical Sciences of Great Britain
- APT International Association for Pharmaceutical Technology
- ARCS Association of Regulatory and Clinical Scientists (Australia)
- ASBMB American Society for Biochemistry and Molecular Biology
- ASCPT American Society for Clinical Pharmacology and Therapeutics
- ASGT American Society of Gene Therapy
- ASMUSA American Society for Microbiology
- ATSDR Agency for Toxic Substances and Disease Registry (U.S.)

- Australian Academy of Sciences
- Australian Biotechnology Association AusBiotech
- Australian Institute of Marine Science Marine Bioproducts
- AVMA American Veterinary Medical Association
- <u>BARQA</u> British Assocation of Research Quality Assurance
- BBSRC Biotechnology and Biological Research Council (UK)
- Berkeley Structural Genomics Center
- <u>BIO</u> Biotechnology Industry Organization, the trade association for biotechnology.
- <u>BIO IT Coalition</u> "Promoting the development of bioinformatics, the convergence of bioscience and information technology through education, collaboration, professional development and partnership."
- BioAbility Strategic business information for the life sciences.
- <u>BioIndustry Association</u> (BIA) Encouraging and promoting the biotechnology sector of the UK economy.
- Biotechnology research and publications conducted by OSG.
- BIRA British Institute of Regulatory Affairs
- BMBL Biosafety in Microbiological and Biomedical Laboratories (CDC/NIH)
- <u>BMC</u> Biomedical Centre of Uppsala
- BMJ The British Medical Journal
- <u>CaSSS</u> California Separation Science Society separation science and bioanlysis.
- CDC Center for Disease Control and Prevention
- CDISC Clinical Data Interchange Standards Consortium
- <u>Cell Culture Center</u> A national resource facility established by NIH to provide customized, large scale, cell culture services for basic research laboratories.
- Center for Advanced Training in Cell and Molecular Biology
- Center for Biotechnology University at Stony Brook, New York.
- <u>Center for Drug Development Sciences</u> Georgetown Univ., includes descriptions of clinical trial simulation programs.
- Chemistry.org Chemistry portal of the ACS
- chemsoc Chemical science network
- <u>CHPA</u> Consumer Healthcare Products Association
- <u>CIIT</u> Chemical Industry Institute of Toxicology
- CLAS Clinical Ligand Assay Society
- CNTC Canadian Network of Toxicology Centers
- Council for Biotechnology Information
- <u>CRS</u> Controlled Release Society
- CSPS Canadian Society for Pharmaceutical Sciences
- <u>DECHEMA</u> Deutsche Gesellschaft fuer Chemisches Apparatewesen, Chemische Technik und Biotechnologie e.V.
- <u>DHGP</u> German Resource Center for Genome Research
- <u>DIA</u> Drug Information Association, organization for professional in pharmaceutical development.
- <u>Directory of American Hospitals</u> Over 6000 hospitals and thousands of senior personnel.
- <u>Division of Physics in the Life Sciences</u> European Physical Society

- D-Lib Forum and D-Lib Magazine Digital Libraries The D-Lib Forum is based at the Corporation For National Research Initiatives and is sponsored by the Defense Advanced Research Projects Agency (DARPA) on behalf of the Digital Libraries Initiative.
- <u>EAPB</u> European Association of Pharma Biotechnology
- <u>EFB</u> European Federation of Biotechnology
- EFMC European Federation for Medicinal Chemistry
- EFSPI European Federation of Statisticians in the Pharmaceutical Industry
- EMEA European Agency for the Evaluation of Medicinal Products
- EMS Environmental Mutagen Society U.S.
- EMWA European Medical Writers Association
- <u>EPO</u> European Patent Office >ESACT
- EPS European Peptide Society
- <u>ERS/USDA Data</u> Economic Research Service (USDA) databases, research topics, etc.
- <u>ERSR</u> FDA Center for Drug Evaluation and Research's Electronic Regulatory Submissions and Review (ERSR) web page. This page provides information about the electronic submission of regulatory information to the Center and the review of it by CDER staff. Additional guidance documents, when available in draft or final form, will be added to this page.
- ESACT European Society for Animal Cell Technology.
- ESR Enzyme Services and Consultancy. Laboratory analysis (such as analysis of enzymes and other related biochemistry) and consultancy services.
- EudraNet European Union Drug Regulatory Authorities Network
- EudraPortal
- EUFEPS European Federation for Pharmaceutical Sciences
- EUFEPS European Federation for Pharmaceutical Sciences
- EUROPA The European Commission and the European Union
- European Generic Medicines Association
- European National Medicines Authority
- Eurotox Federation of European Toxicologists and Societies of Toxicology
- FASEB Federation of American Societies for Experimental Biology
- FDA Food and Drug Administration
- FDA List of Regulatory Authorities
- FDA-CFSAN FDA Center for Food Safety and Nutrition
- FDLI Food and Drug Law Institute An excellent and broad line of books, publications and conferences covering pharamaceutical development and biotechnology, such as the Compilation of Food and Drug Laws, and Compilation of International Laws.
- FEMS Federation of European Microbiological Societies
- FIP International Pharmaceutical Federation
- France Agence du Medicament
- <u>freepatentsonline</u> Free PDF downloading (instead of having to page through TIFFs like at the US Patent Office), and is faster than the US Patent Office's site.
- Glossary Lilly clinical trials registry.

- <u>GPhA</u> Generic Pharmaceutical Association (formerly GPIA, NPA and NAPM)
- GSAS Harvard Biotech Club Non-profit, student organization that hosts events and provides services that allow members to explore the world of business and biotechnology.
- <u>HIMA</u> Health Industry Manufacturers Association
- Hong Kong Institute of Biotechnology
- <u>HPB/TPP</u> Canadian Health Protection Branch, Therapeutic Products Programme. The national authority which regulates drugs, medical devices and other therapeutic products used in Canada.
- HUPO Human Proteome Organization
- I3C Interoperable Informatics Infrastructure Consortium, including chemnformatics, genomics/expression, images, LIMS, pharmacogenomics and more.
- <u>IAEMS</u> International Association of Environmental Mutagen Societies
- <u>ICCVAM</u> The Interagency Coordinating Committee on the Validation of Alternative Methods (toxicology) (U.S.)
- <u>ICGEB</u> International Center for Genetic Engineering and Biotechnology (United Nations organization)
- ICH The International Conference on Harmonisation of Technical Requirements for Registration of Pharmaceuticals for Human Use brings together the regulatory authorities of Europe, Japan and the United States and experts from the pharmaceutical industry in the three regions to discuss scientific and technical aspects of product registration.
- <u>ICR</u> Institute of Clinical Research, professional organization for clinical research in Europe.
- IFAB Institute for Applied Biosciences e.V. at Rostock-Warnemnmde, Germany.
- <u>IFPMA</u> International Federation of Pharmaceutical Manufacturers Associations
- <u>IHK Braunschweig</u> Chamber of Industry and Commerce of Brunswick, Germany.
- <u>IICA</u> Inter-American Institute for Cooperation on Agriculture
- <u>ILSI</u> International Life Sciences Institute s a global network of scientists devoted to enhancing scientific basis for public health decision-making.
- <u>IMS Health</u> Global information for the pharmaceutical and healthcare industries
- Inst. of Advanced Studies, Australian National University
- <u>Institute of Clinical Research</u> Institute of Clinical Research (formerly ACRPI); organisation for clinical development professionals throughout Europe.
- IOPI International Organization for Plant Information
- <u>IPEC</u> International Pharmaceutical Excipients Council is the world wide Trade Association of Manufacturers and users of Pharmaceutical Excipients
- <u>IPEC-Americas</u> Represents U.S. excipient producers and companies that use pharmaceutical-grade excipients in finished drug dosage forms and nutritional supplements
- ipworldonline.com Intellectual property news and information.
- IQA Institute of Quality Assurance (UK)

- <u>ISPE</u> ISPE [Ed.: an initialism (not an acronym, at least in English) that has lost its origin] Life-science professionals.
- <u>ISPE</u> International Society for Pharmacoepidemiology [Ed. Yes, there really are two ISPEs and both are in Europe.]
- IUPHAR International Union of Pharmacology
- <u>IUTOX</u> International Union of Toxicology
- <u>IVT</u> Institute of Validation Technology a professional society exclusively dedicated to advancing validation technology practices and assuring compliance with FDA regulations.
- Japanese pharmaceutical societies
- JSBi Japanese Society for Bioinformatics
- <u>Lawrence Livermore National Laboratory</u> Biology and Biotechnology Research Program
- <u>Leiden/Amsterdam Center for Drug Research</u> The Leiden/Amsterdam Center for Drug Research (LACDR).
- Marine Bioproducts Engineering Center An NSF funded partnership between University of Hawaii, Manoa, University of California, Berkeley and private industry that includes eductation, research and discovery, seperation, characterization and production of marine bioproducts.
- Mass. Gen'l. Hosp. Center for Molecular Imaging Research
- MCA Medicines Control Agency, UK
- MdBio Maryland bioscience companies.
- MDMA Medical Device Manufacturers Association
- MedDRA MSSO MedDRA Maintenance and Support Services
- MEGRA MittelEuropSische Gesellschaft fnr Regulatory Affairs
- Midwest Center for Structural Genomics
- Mycobacterium Tuberculosis Structural Genomics Consortium
- <u>National Biophotonics Resource</u> NIH Biomedical Resource dedicated to the application of photon based techniques for the study of dynamics of living systems.
- <u>National Biotech Register</u> Reference guide on research and product development activity in the Biotech Industry.
- National Institute of Standards and Technology
- National Pharmaceutical Association (UK)
- National Toxicology Program U.S.
- NBI National BioInformatics Institute
- NBIF National Biotechnology Information Facility (USA) Where'd it go?
- NCABR North Carolina Association for Biomedical Research
- NCHICA North Carolina Healthcare Information and Communications Alliance
- NCI Alliance for Nanotechnology in Cancer
- NCI BRB National Cancer Institute Biological Resources Branch (USA)
- New York Structural Genomics Research Consortium
- <u>NICEATM</u> The National Toxicology Program Interagency Center for the Evaluation of Alternative Toxicological Methods (U.S.)
- NIEHS Environmental Genome Project

- <u>NIEHS Nat'l. Inst. for Environmental Health Sciences</u> (NIH-USA) Includes Molecular Biophysics, Molecular Biology, Nat'l. Toxicology Program, NIEHS Library and other sources.
- NIH National Institutes of Health (USA)
- NIST Notify U.S. A free, web-based e-mail subscription service that offers U.S. entities (citizens, industries, organizations) an opportunity to review and comment on proposed foreign technical regulations that can affect their businesses and their access to international markets. This service and its associated web site is managed and operated by the National Center for Standards and Certification Information (NCSCI) an organization within the National Institute of Standards and Technology (NIST)
- NLM National Library of Medicine (USA)
- North Carolina Biotechnology Center
- Northeast Structural Genomics Consortium
- NRCGEB National Research Center for Genetic Engineering and Biotechnology of IRAN
- NTIS National Technical Information Sericve, U.S. Department of Commerce
- NTP The National Toxicology Program (U.S.)
- NTTC National Technology Transfer Center
- NYBA The New York Biotechnology Association
- OCF Open Channel Foundation Software from academic and research institutions published in open source format.
- OECD Biotechnology BioTrack Online. "BioTrack Online aims, not only to help Member country governments and industries with biotechnology product notifications/assessments, but also to make the information, developed by the Expert Group on Harmonization of Regulatory Oversight in Biotechnology, accessible to all who need it."
- Office of Naval Research Industrial Programs
- Oregon Sea Grant
- OST U.K. Office of Science and Technology
- Patent Place A bit hard to say just what this is ... but it certainly is interesting.
- Patents Search STO Internet Patent Search System
- Patents US US Patent and Trademark Office
- PCR Polymerase Chain Reaction interactive site developed at UC Berkeley and devoted to discussion and debate about the past, present, and future of PCR technology. The site includes a digital archive of foundational articles in the field, as well as a brief introduction to the subject.
- PDA An International Association for Pharmaceutical Science and Technology.
- PDMA Product Development and Management Association
- <u>Pharmaceutical Information Network Home Page</u> Be sure to explore PharmInfo's home page. You will find a lot of helpful pharmacy-related information.
- PharMIG Pharmaceutical Microbiology Interest Group
- <u>PhRMA</u> Pharmaceutical Research and Manufacture of America ... excellent source of information concerning pharmaceutical development.
- PhRMA Genomics Genomics and bioinformatics resources and discussions.
- POMA Pharmaceutical Outsourcing Management Association

- PPI Plasma Proteome Institute
- <u>PQG</u> Pharmaceutical Quality Group (UK)
- PORI Product Quality Research Institute
- PRB and RELAB Regional Program of Biotechnology PNUD/UNESCO/ONUDI for Latin America and the Caribbean (PRB) and Latin American Net of Biological Sciencies (RELAB)
- PSI Statisticians in the Pharmaceutical Industry
- RAPS Regulatory Affairs Professionals Society
- Royal Inst. of Technology, Dept. of Biotechnology Sweden
- Royal Pharmaceutical Society of Great Britain News, publications, .
- RTC Roundtable of Toxicology Consultants A professional association committed to providing the highest quality independent expertise in all areas of toxicology.
- SBP Society of Bioprocessing Professionals
- SCDM Society for Clinical Data Management
- <u>SCT</u> Society for Clinical Trials, a professional organization.
- **SOCI** Society of the Chemical Industry (Europe)
- Society for Biomolecular Screening
- Society for in vitro Biology
- Society of Toxicologic Pathology
- Society of Toxicology of Canada
- <u>SOT</u> Society of Toxicology
- Southeast Collaboratory for Structural Genomics
- SouthWest Research Institute
- SQA Society of Quality Assurance
- <u>Stanley Foundation Research Programs</u> Funds research focused on finding the causes of and better treatments for schizophrenia and bipolar disorder.
- Teratology Society
- <u>TGA</u> Therapeutic Goods Administration (Australia) regulating medicines, medical devices, blood, tissues and chemicals.
- <u>The Noble Foundation</u> Agricultural research and consulting, grant-making, and plant biology research.
- <u>Toxicology Forum</u>
- TWAS Third World Academy of Sciences (Italy)
- <u>UHC</u> University HeathSystem Consortium an idea-generating and information-disseminating enterprise.
- <u>Univ. of Auckland, New Zealand</u> Clinical Trials Research Unit, Univ. of Auckland, New Zealand
- USDA Biotechnology Permits Home Page
- WHO Headquarters, Switzerland