**Database/Resource Acronyms**

**Acronyms:**

- API Application Programmer Interface
- ACEDB A Cahenorhabitis elegans database
- AFDB Archaeoglobus fulgidus Genome Database
- AMSDb Antimicrobial Sequences Database
- ARR Androgen Receptor Resource
- AnoDB An Anopheles Database
- AtDB Arabidopsis thaliana Database
- AtIR Arabidopsos thaliana Information Resource
- BBDB Borrelia burgdorferi Genome Database
- BLAST Basic Local Alignment Search Tool
- BioImage Biological Images database
- CATH Class, Architecture, Topology, Homology
- CAZy Carbohydrate-Active enZymes
- CCSD Complete Carbohydrates Structure Database
- CGAP Cancer Genome Anatomy Project
- CINEMA Colour INteractive Editor for Multiple Alignments
- CMS Current Medline Scanner
- COPE Cytokines Online Pathfinder Encyclopaedia
- CSD Cambridge Structural Database
- CSNDB Cell signaling Networks Database
- CUTG Codon Usage Tabulated from Genbank
CCP11 Computer Collaborative Project
DbCFC Cytokine Family cDNA database
DbEST database of Expressed Sequence Tags
DbGSS database of Genome Survey Sequence
DbSNP database of single Nucleotide Polymorphisms
DbSTS database of SequenceTagged Sites
DDBJ DNA Data Bank of Japan
DELTA Description Language for Taxonomy
DIP Database of Interacting Proteins
DOGS Database of Genome Sizes
DPD DNA Patent Database
DPInteract DNA-Protein Interactions database
ECDC E.coli Database Collection
EMG Encyclopedia Promoter Database
ESTHER ESTerase and alpha/beta Hydrolase Enzymes and Relatives
EPD Eukaryotic Promoter Database
EpoDB Erythropoiesis Database
EBI European BioInformatics Institute (EMBL Outstation)
EGCG Extensions to the GCG package (See article by Rice et al.)
eMail Electronic Mail
EMBL European Molecular Biology Laboratory
EMBnet European Molecular Biology network
EPFL Ecole Politechnique Federale de Lausanne, Switzerland
ETH Eidgenössische Technische Hochschule Zuerich, Switzerland

EU European Union

Entrez Database retrieval program created by the NCBI

FDF Fast Data Finder

FSSP Fold classification based on Structure-Structure alignment of Proteins

FAQ Frequently Asked Questions

FASTA Sequence database searching program created by W.Pearson

GByte GigaByte, 1 000 000 000 bytes

GCRDb G-protein-coupled Receptor Database

GDB Genome Database

GQ GeneQuiz

GRBase Growth Regulation Database

GRR Glucocorticoid Receptor Resource

GSDB GEnomic Sequence Database

GCG Genetics Computer Group Inc., commercial vendor of the GCG package

GNA Globewide Network Academy, and initiative for teleteaching

GUI Graphical User Interface

HEXAdb Hexosaminidase A Locus database

HGMD Human Gene Mutation Database

HGSI Human Genome Sequencing Index

HIDB Haemophilus influenza Rd Genome Database

HMM Hidden Markov Model

HOVERGEN Homologous Vertebrate Genes database
HPDB Helicobacter pylori Genome Database

HASSLE Network protocol created by the Swiss node of EMBnet

HGMP Human Genome Mapping Project, based at Cambridge/United Kingdom

HSSP Database of homology-derived structures of proteins (Sander et al.)

IGD Integrated Genomic Database

IMAGE Integrated Molecular Analysis of Gene Expression

IMGT The international ImMunoGeneTics information system®

INC The Ion Channel network

ICGEB International Center for Genetic Engineering and Biotechnology, Trieste

ICLUI IBM Class Library User Interface

IG Intelligenetics Inc.; commercial vendor of the Intelligenetics Suite

INCBI Irish National Centre for BioInformatics

IP Internet Protocol, connecting 3-5 millions of computers

JIPID Japan International Protein Information Database

JaMBW Java based Molecular Biologist's Workbench

KEGG Kyoto Encyclopaedia of Genes and Genomes

LIMS Laboratory Information Management System

LSUrRNA db large ribosomal subunit database

MAD Malaria Antigen Database

MDB Metalloprotein site Database and Browser

MEME MultipleEM for Motif Elicitation

MGC Mammalian Gene Collection

MGDB Mycoplasma Genitalium Genome Database
MGI Mouse GEnome Informatics
MHCPEP MHC-binding peptides database
MIPS Munich Information centre for Protein Sequences
MJDB Methanococcus jannaschii Genome Database
MMDB Molecular Modelling Database
MOWSE MOlecular Weight Search
MPDB Molecular Probe Database
MRR Mineralocorticoid Receptor Resource
MSA Multiple Sequence Alignments
MT Metallothioneins database
MolR Us Molecules R Us
MasPar Name of a hardware vendor for computers of the same name
MIME Multipurpose Internet Mail Extensions, conventions for sending eMail
MPsrch Sequence searching application on the MasPar computer (Coulson et al.)
MSU Mail Submission Utility, allows to send data by eMail conveniently
MycDB Mycobacterium Database
NCBI National Center for Biotechnology Information, Washington, US
NCSA National Center for Supercomputing Applications, US
NDB Nucleic Acid Database
NFS Network File System, a program system to share files on local networks
NRR Nuclear Receptor Resource
OMF Open Molecule Foundation
OMIA Online Mendelian Inheritance in Animals
OMIM Online Mendelian Inheritance in Man

OPD Oligonucleotide Probe Database

ORDB Olfactory Receptor Database

ORPHANET Database of rare diseases and orphan drugs

OS Operating System, the program which keeps computers alive

OSF/1 Tradename for Digital Equipment's flavour of UNIX operating systems

PC 'Personal Computer', can be anything from low-end to very powerful

PDB Protein Data Bank

PHI-blast Pattern Hit Initiated BLAST

PKR Protein Kinase Resource

PMD Protein Mutation Database

PSI-blast Position Specific Iterated BLAST

Pfam Protein Families Database

ProDom Protein Domain Database

PHYLIP Program Package created by J.Felsenstein for Phylogenicity

PIR Protein Identification Resource International, a protein database vendor

PMDF Program package to deal with electronic mail

PSB Abbreviation for 'Pacific Symposium on Biocomputing'

RASMOL Program package by R.Sayle to display protein structures

RDP Ribosomal Database Project

RFC Request for Comments, documents describing Internet Protocol conventions

SCOP Structural Classification of Proteins

SCPD Sacharomyces Cerevisae Promoter Database
SEALS System for Easy Analysis of Lots of Sequences

SGD Sacharomyces Genome Database

SMART Simple Modular Architecture Research Tool

SRPDB Signal Recognition Particle Database

SRS Sequence Retrieval System. Program for biological database browsing created by T.Etzold(EMBL)

SSU rRNA db small ribosomal subunit RNA database

STACK Sequence Tag Alignment and Consensus Knowledgebase

STKE Signal Transduction Knowledge Environment

SeqAnalRef Sequence Analysis bibliographic reference database

SRSWWW Version of the Sequence Retrieval System running in the WWW environment

tcl/Tk Programing environment for the creation of graphical user interfaces

TIGR MGI TIGR Mouse Gene Index

TRR Thyroid Hormone Receptor Resource

Trembl 'Translated EMBL', a SRS-based compilation of the EMBL DNA data library

URL Universal resource Locator, the unique name of a document in the WWW

USENET world-wide messaging system to transport electronic bulletin boards

VDRR Vitamin D Receptor Resource

VMS Digital Equipment’s proprietary operating system

VSNS Virtual School of Natural Sciences, a teleteaching initiative

WAIS full-text database searching system, mostly used in WWW environments

WDCM World Data Centre for Microorganisms

WIT What is There
WormPD Worm Proteome Database

WPI Wisconsin Package Interface, graphical user interface to the GCG package

WWW World-Wide Web, an information system to browse the international networks

WWW2GCG The Belgian EMBnet Node’s system to use the GCG package via WWW

YPD Yeast Protein Database