Informatics: Bio (B)- / Medical (M) / Health (H) Informatics Expertise and Resource Map
Drivers: microRNA, drug design, public domain and USA databases

USA School/College; Department Affiliation Participants

Arts and Sciences

Biology
Glen Borchert (B) (miRNA)
Justin Roberts (B)

Mathematics and Statistics (Biostatistics)
Can Akkoc
Rajarshi Dey
Madhui Mulekar
Bin Wang

MCI

Tom Butler
Lewis Pannell
Ming Tan
Yaguang Xi
Ethan Butler

Computing

Harold Pardue (H)

Tom Johnsten (Machine Learning) (B)
Ryan Benton (Big Data) (B)
Jingshan Huang (Ontology) (B)
Matt Campbell (AL REC) (H)

Medicine

Biochemistry
Bill Gerthoffer (miRNA & drug design) (B)
Richard Honkanen (Bioinformatics/gene engineering) (B)

Family Medicine
Lamar Duffy (Medical Informatics) (M)

Pharmacology
Ray Langley (Bioinformatics) (B)

Non-coding RNA/Bioinformatics Forum

Machine Learning Lab

USA Partners & Resources

Academic Computing
Computer Service Center
Andy Lightbourne

Center for Strategic Health Innovations (M)

AL REC

External Partners & Resources

Academic Partners
- UAB
Tracy Zhang
- Kenneesaw State U
Ying Xie
- ORNL
Lee Hively
- U Lousiana
Vijay Raghavan
- U Oregon
- Dejing Dou
- ORNL
- PNNL

Center for Clinical and Translational Sciences Bioinformatics Group UAB

Resources
AL Supercomputer Facility

Industry Partners
Exion
Siemens Research