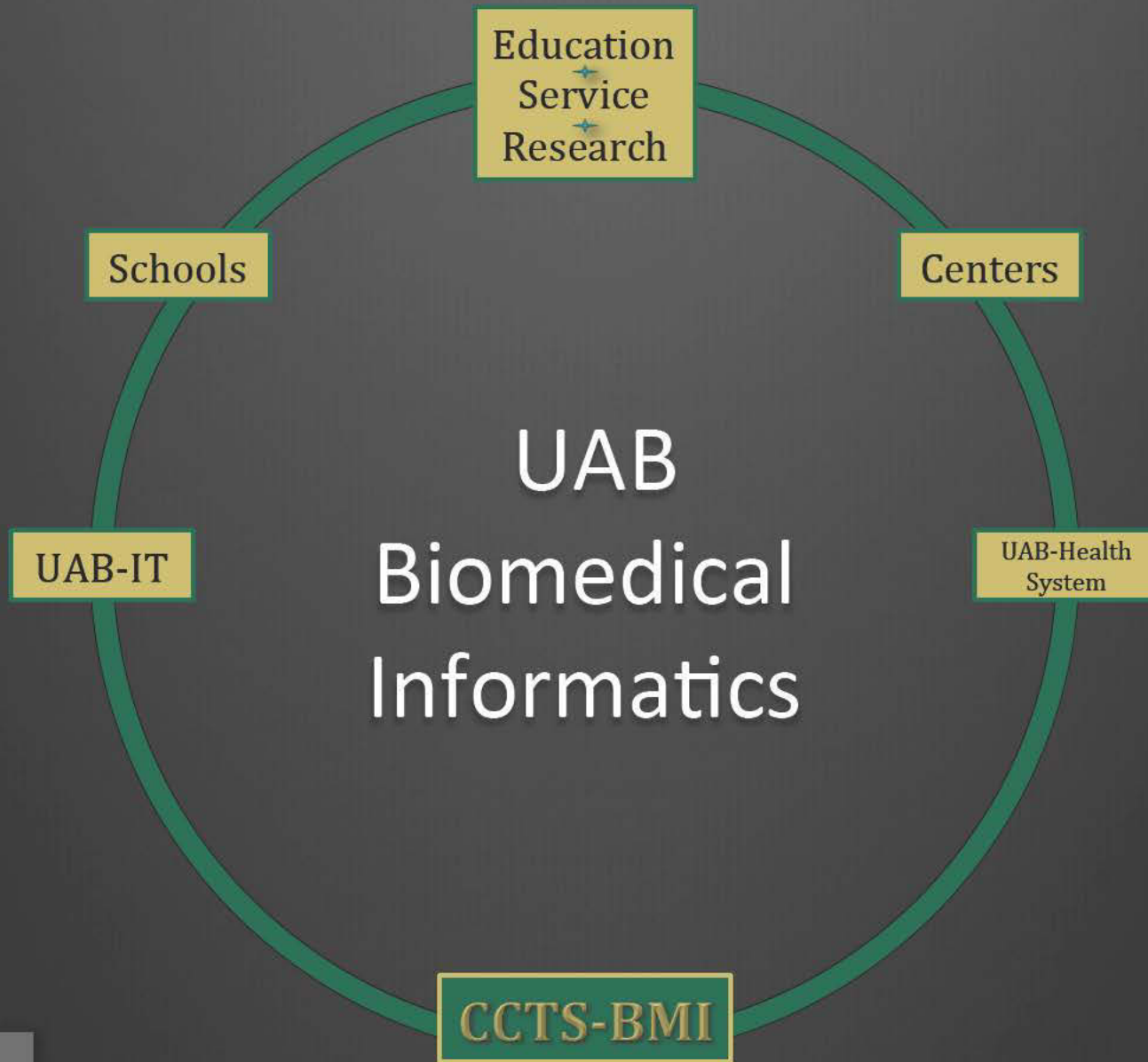
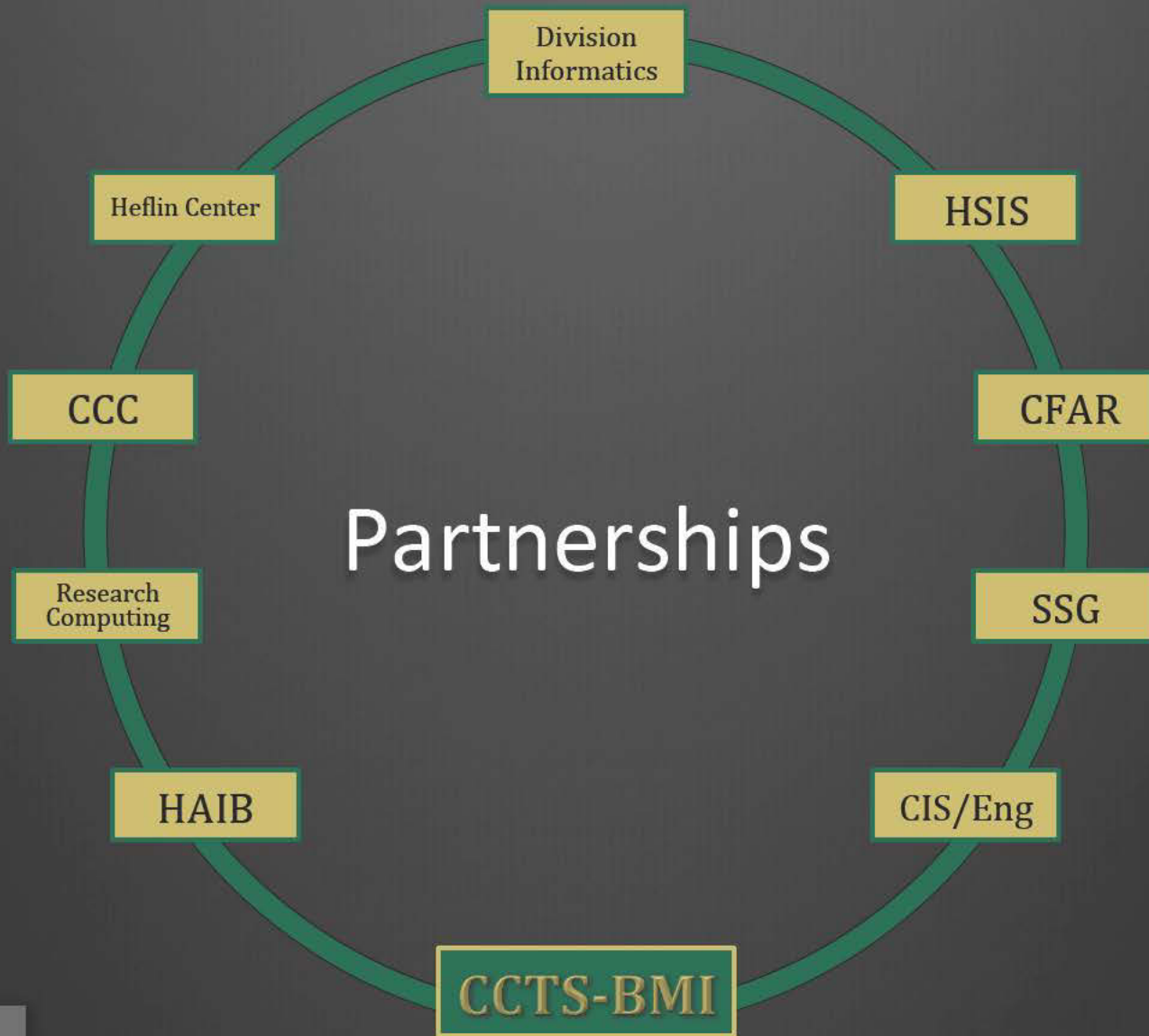


# Biomedical Informatics

A Partnership for UAB

<http://bioinformatics.uab.edu>





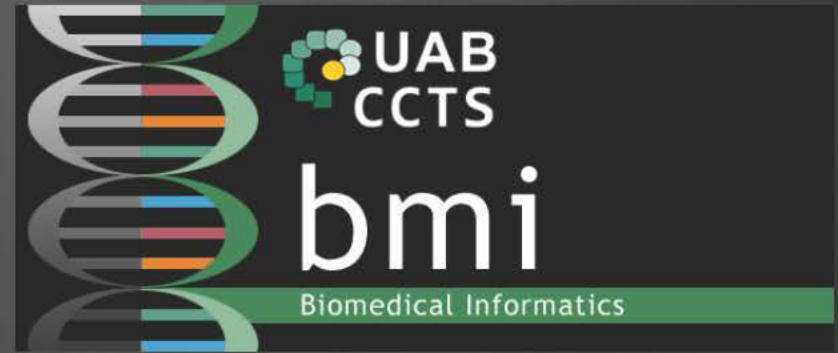
# CCTS Biomedical Informatics Component (BMI)

## ➤ Leadership

- Elliot Lefkowitz, Director
- Eta Berner, Co-Director
- Jonas Almeida, Co-Director
- Matt Wyatt, Assistant Director

## ➤ Staff

- Bioinformaticians: David Crossman, Curtis Hendrickson, Ranjit Kumar, John Osborne
- System Analysts: Keith Bobitt, Don Dempsey, Nivi Totha



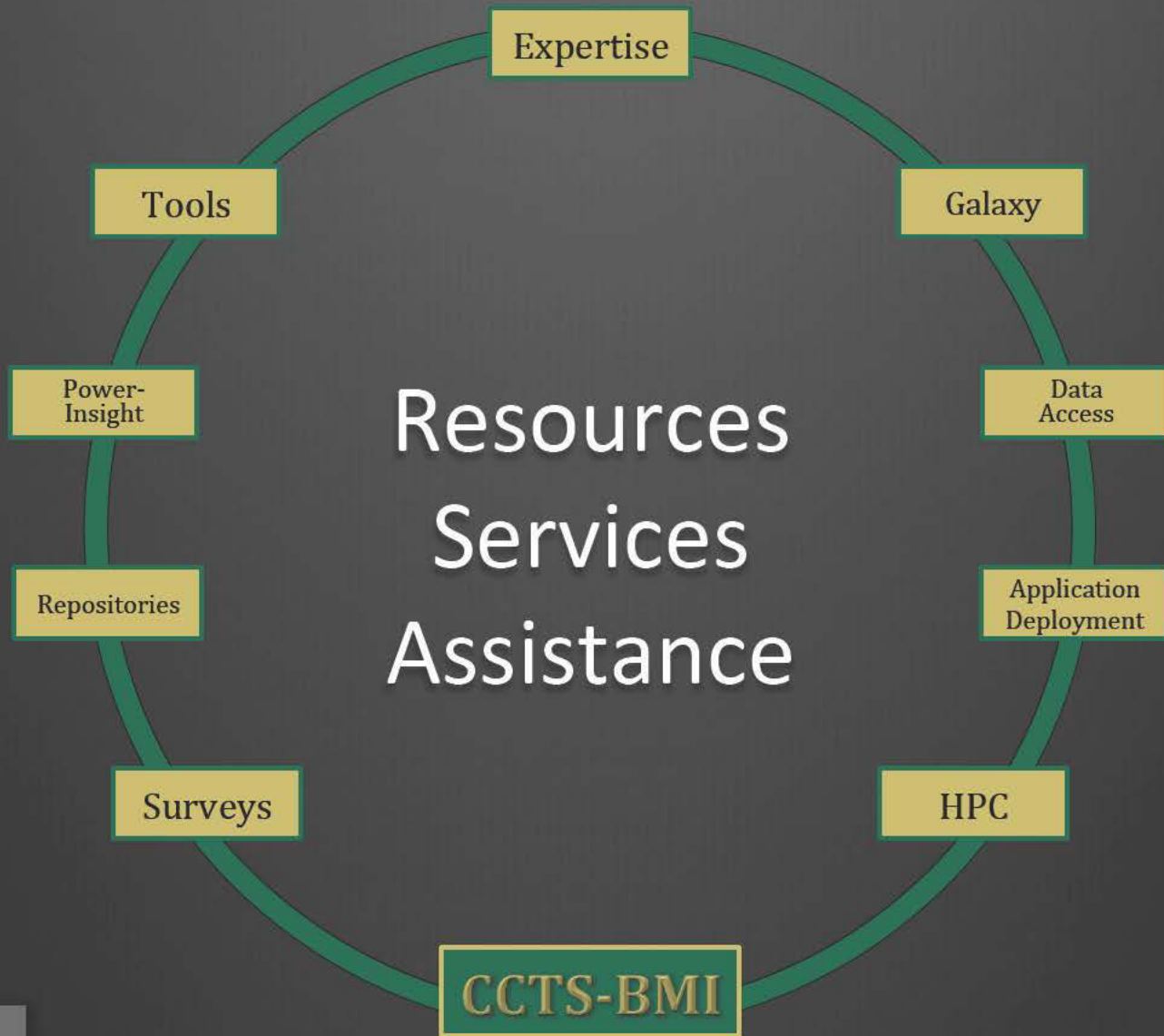
<http://bioinformatics.uab.edu>

# Heflin Center for Genomic Sciences

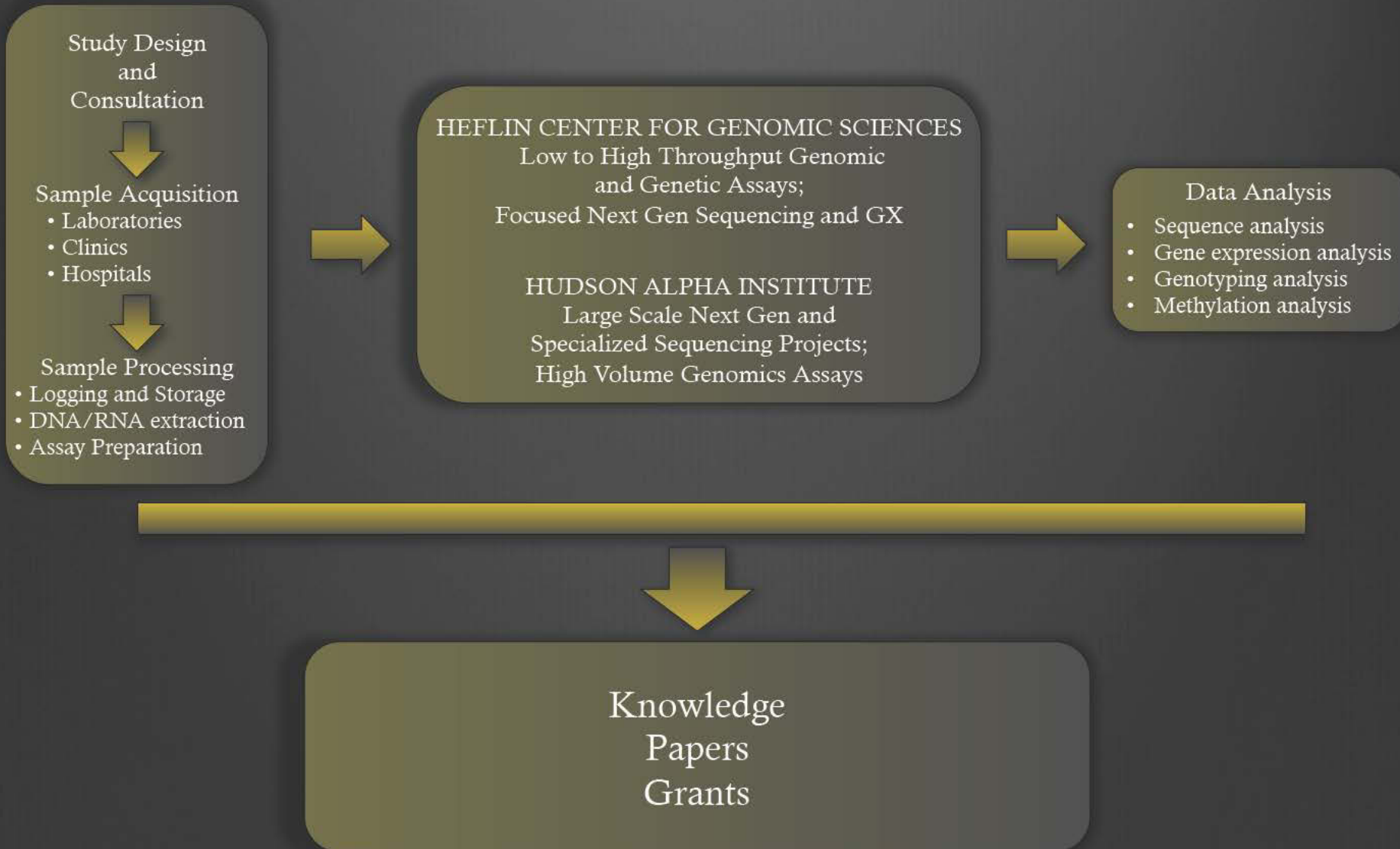
## Core Laboratories

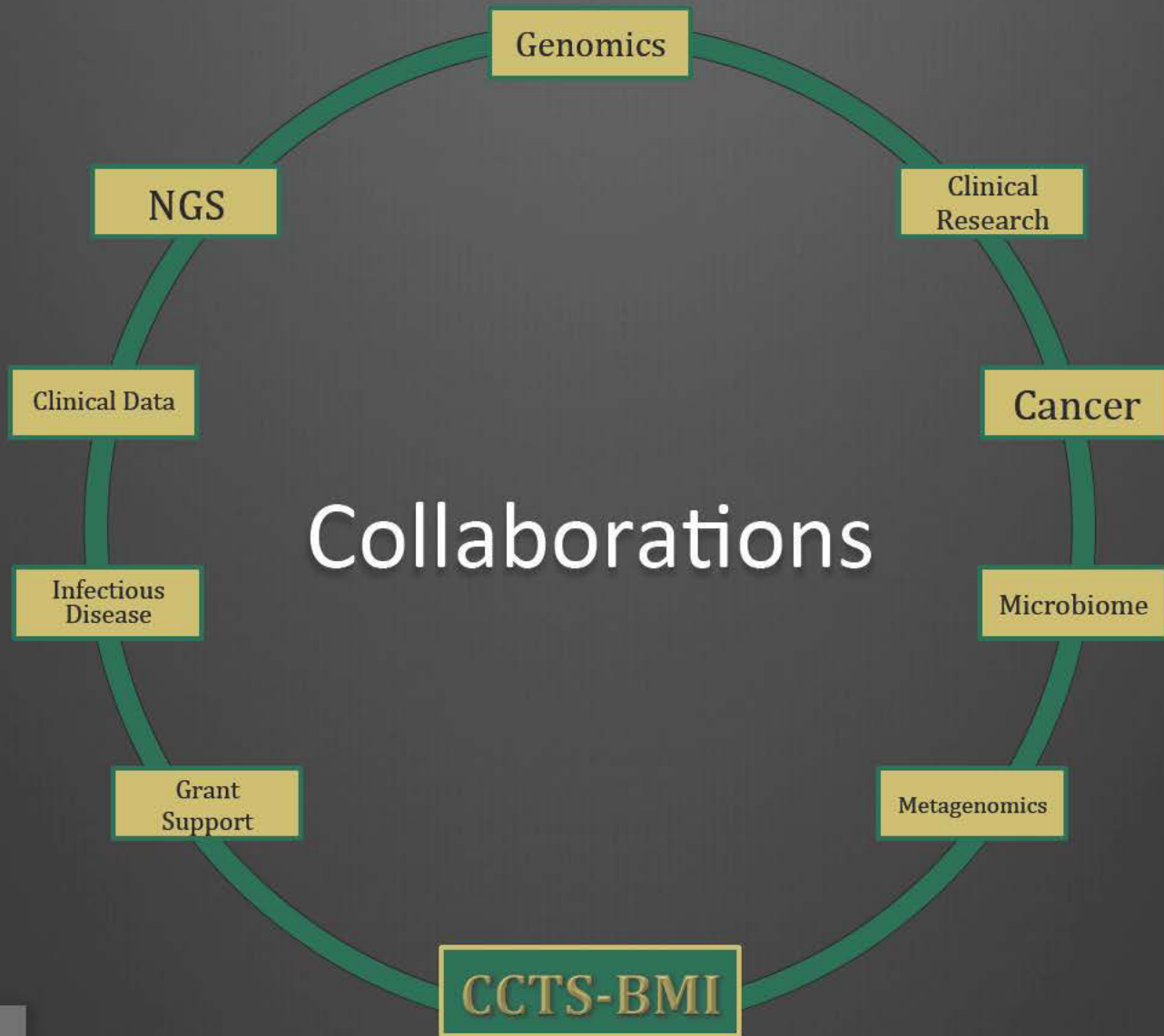
- Leadership
  - Molly Bray, PhD
  - Michael Crowley, PhD
  - David Crossman, PhD
- Services
  - NGS sequencing
  - Sanger sequencing
  - Genotyping
  - Gene expression arrays
  - Bioinformatics analysis



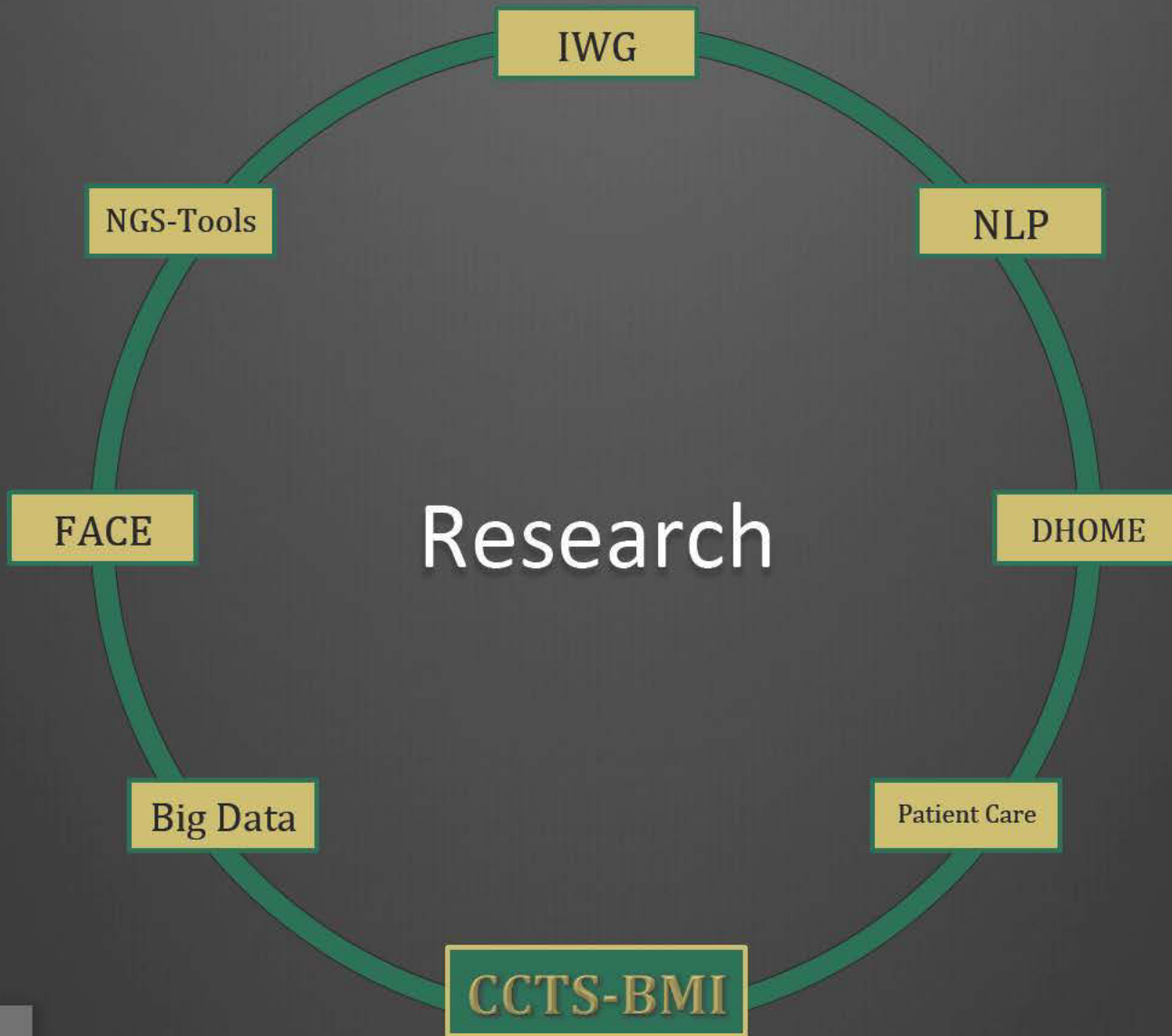


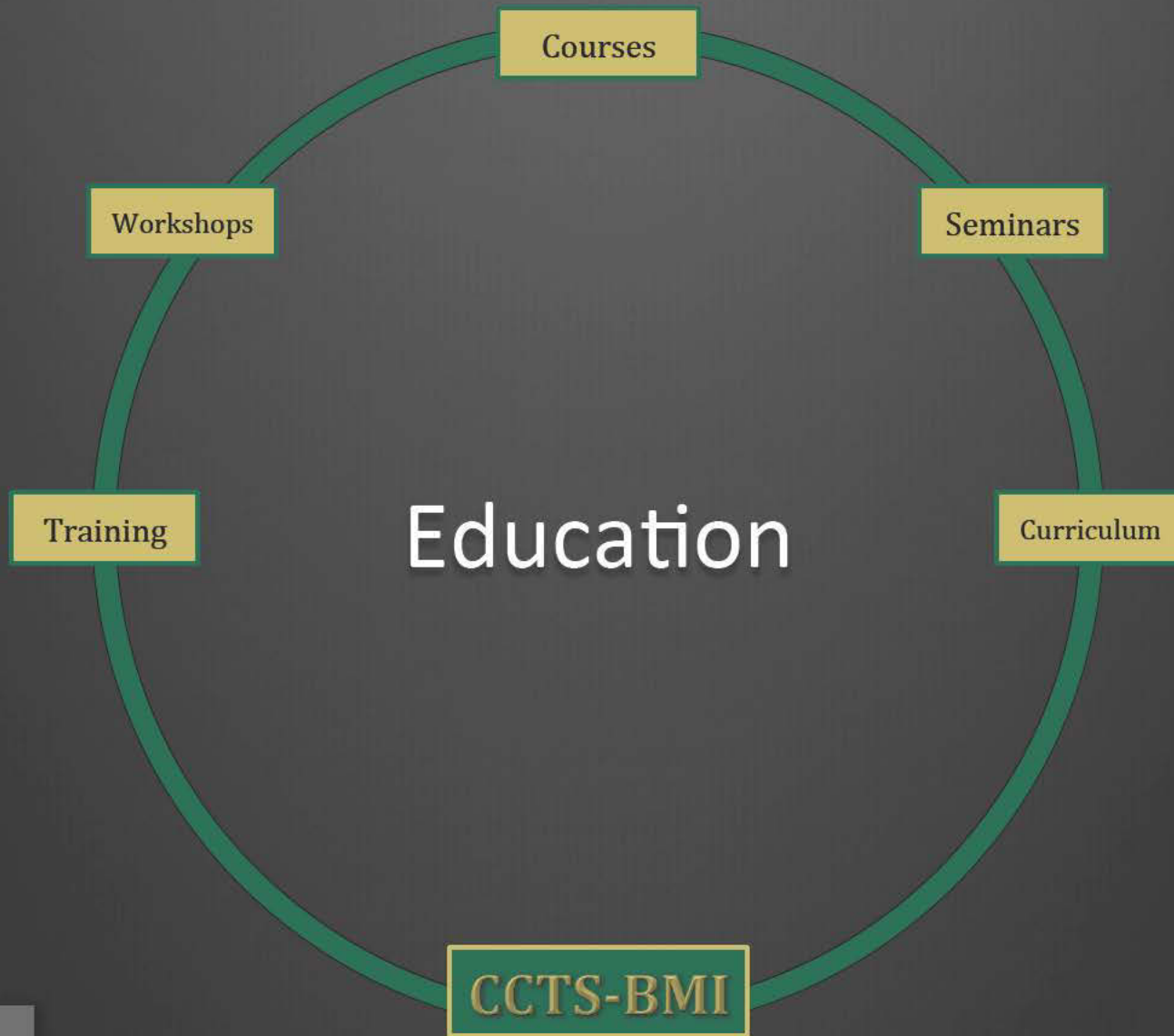
# Genomics Pipeline at UAB











# UAB Biomedical Informatics Resources and Assistance

- CCTS-BMI
  - Elliot Lefkowitz, Ph.D.
    - [ElliotL@uab.edu](mailto:ElliotL@uab.edu); (205) 934-1946
    - <http://bioinformatics.uab.edu>
- Heflin Center
  - David Crossman, Ph.D.
    - [dkcrossm@uab.edu](mailto:dkcrossm@uab.edu); (205) 996-4045
    - <http://www.uab.edu/hcgs/>
- Section on Statistical Genetics (School of Public Health)
  - Hemant Tiwari, Ph.D.
    - [Htiwari@soph.uab.edu](mailto:Htiwari@soph.uab.edu); (205) 934-4907
    - <http://www.soph.uab.edu/ssg/>
- Department of Pathology Division of Informatics
  - Jonas Almeida, Ph.D.
    - [jalmeida@uab.edu](mailto:jalmeida@uab.edu); (205) 975-3286
    - <http://pathuab.infomedia.com/content.asp?id=490515>
- Comprehensive Cancer Center (CCC) Biostatistics and Bioinformatics
  - Karan Singh, Ph.D.
    - [kpsingh@uab.edu](mailto:kpsingh@uab.edu); (205) 996-6122
    - <http://joomla.dopm.uab.edu/affiliated-centers/shared-facilities/bbsf>
- Microbiome Core Facility
  - Casey Morrow, Ph.D.
    - [caseym@uab.edu](mailto:caseym@uab.edu); (205) 934-5705
    - [http://www3.ccc.uab.edu/index.php?option=com\\_content&view=article&id=548&Itemid=298](http://www3.ccc.uab.edu/index.php?option=com_content&view=article&id=548&Itemid=298)