LSIATA GLANCE

Understanding life, improving health.

ABOUT THE LSI

Approved by U-M Regents in 1999; opened in 2003

Open lab design with 230,000 square-feet of space

Emphasis on research innovation, and immersive student and trainee education

WHO WE ARE BY THE NUMBERS

Principal faculty members

Emeritus faculty

member

5

members

FUNDING

\$22M

annual research revenue

\$333M

since inception

5 National Academy National Academy American Academy of Medicine members

Δ of Sciences of Arts & Sciences members

RESEARCH AREAS

- Cancer Biology
- Cell Biology

Including:

- Chemistry & Chemical Biology
- Infectious Diseases
- Metabolism and Obesity
- Neuroscience & Neurological Disease
- Stem Cell Biology
- Structural Biology

SCIENTIFIC RESOURCES



- Center for Chemical Genomics
- Center for Structural Biology
- Cryo-electron Microscopy Facility
- Natural Products Discovery Core
- Nuclear Magnetic Resonance Core
- Michigan Drug Discovery (campuswide program administrated by the LSI)



- Aspirnaut Summer **Research Internship**
- Perrigo Undergraduate Summer Fellowship
- U-M Program in **Chemical Biology**
- Michigan Life Sciences Fellows program

Postdoctoral

30 Research-track faculty

Approximately

4()

fellows

100 Graduate students

40

Research

staff

70 Undergraduate students

Administrative staff

CAMPUS **CONNECTIONS**

Our principal faculty members hold joint appointments in the following departments:

Medical School

- Biological Chemistry •
- Cell and Developmental Biology
- Human Genetics
- Internal Medicine
- Microbiology and Immunology
- Molecular and Integrative Physiology
- Pediatrics and Communicable Diseases

College of Engineering

Biomedical Engineering

College of Literature, Science,

and the Arts

- **Biophysics**
- Chemistry
- Molecular, Cellular and **Developmental Biology**

College of Pharmacy

Medicinal Chemistry

School of Dentistry

Biologic and Material Sciences

