# Summer Omics Learning Seminar Series Sponsored by the M-LEEaD Omics and Bioinformatics Core and Department of Computational Medicine and Bioinformatics



#### Transcriptomics "Learning mechanism of action from LINCS perturbation signatures" Dr. Mario Medvedovic, University of Cincinnati

MICHIGAN MEDICINE

Thursday, May 23<sup>rd</sup>, 11:00 – 12:00 PM 1755 School of Public Health 1



### Metabolomics "Analyzing Metabolomics Data: Current Tools and Future Challenges"

Dr. Alla Karnovsky, University of Michigan Tuesday, June 18<sup>th</sup>, 11:00 – 12:00 PM 1655 School of Public Health 1



#### Adductomics "Strategies and approaches for human biomonitoring of environmental and dietary carcinogens" Dr. Robert Turesky, University of Minnesota Tuesday, July 9<sup>th</sup>, 11:00 – 12:00 PM

1755 School of Public Health 1



## **Genomics** "The Michigan Genomics Initiative: An In-House Integrated Data Frame to Conduct Precision Health Queries"

Dr. Bhramar Mukherjee, University of Michigan Tuesday, July 23<sup>rd</sup>, 11:00 – 12:00 PM Forum Hall, Palmer Commons

Lunch will be provided after each seminar– <u>REGISTRATION REQUIRED</u>. Please contact Katie Zarins (<u>kmrents@umich.edu</u>) with questions.