

SEMINAR

Indiana CTSI Access Technology Program presents:

“RNA genomics technologies: Accelerating RNA research”

Speaker: Karen B. Chapman, PhD, MS, Chief Scientific Officer
EclipseBio

Hosted by: Center for Medical Genomics
Core Facility Director: Yunlong Liu, PhD
Indiana University School of Medicine

Friday, January 14
12:00 pm – 1:00 pm

Please register to receive the ZOOM meeting link:

<https://iu.zoom.us/meeting/register/tZYocOuhrTopG9EfCJ0N7qsxz1k5c-m605mZ>

Description: Novel RNA genomics technologies go beyond traditional RNA-Seq and have the potential to illuminate structural and regulatory aspects of RNA as well as the RNA interactome. This seminar will detail NGS-based strategies to investigate RNA interactions with RNA binding proteins, RNA modifications such as m6A, alternative transcription start site (TSS) and polyadenylation site (PAS) usage as well as the microRNA-mRNA interactome.

Disclosure Summary

The Access Technology Program provides investigators access and guidance in using novel technologies and Core Services. Services and views presented belong solely to the vendor; they do not necessarily reflect the views of the Indiana CTSI, Indiana University, Purdue University or University of Notre Dame.