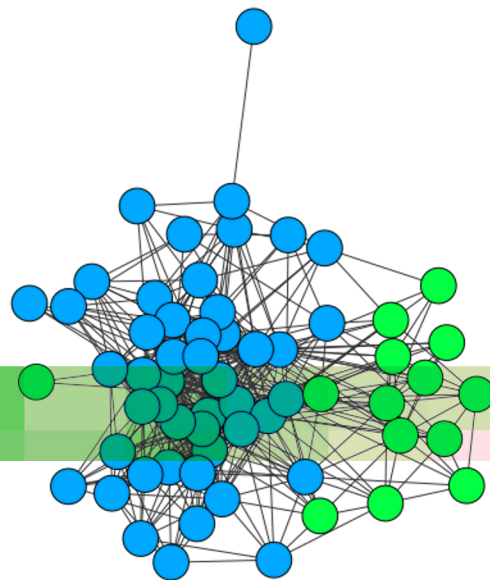


ISCB DC RSG

Bioinformatics, Genomics & Computational Biology Workshop

Summer 2017



When: July 12, 2017

Where: PHYS 1412

University of Maryland, College Park

Overview

The ISCB DC Area Regional Student Group (RSG) will be hosting a FREE one day workshop series focused on various topics in bioinformatics, computational biology and genomics. The goal of the meeting is to bring together researchers from different institutions around the region to share ideas and learn from one another, and to foster collaborations across organizations.

Workshop Topics

- **Network approaches to unravel the Virus world**
- **Metagenomic taxon identification: challenges and future directions**
- **Networks inside Human Cells: Using Bioinformatics Towards Unraveling Cancer**
- **Using Genetics to Unravel Cryptic Genetic Recombination and the Clonal Theory in Toxoplasma**
- **Applications of Multiple Instance Learning (MIL) and Hashing in Phenotype Prediction from Metagenome Sequences**
- **Microbiome Analysis using Interactive Visualization**

Registration

Registration for the meeting is free and optional. Lunch will be provided for all registered attendees.

Deadline: Friday, July 6

Website : <http://tinyurl.com/dc-rsg-2017>

Additional Information

For detailed information about the meeting including a detailed schedule of talks, see the meeting website at:

<https://iscb-dc-rsg.github.io/workshop2017/>