PANWAT Annual Meeting – October 6-7, 2019

Computational Toxicology

Computational toxicology is a rapidly developing discipline that integrates data from a variety of sources to develop mathematical and computer-based models to better understand and predict adverse health effects caused by chemicals, such as environmental pollutants and pharmaceuticals. Encompassing multidisciplinary fields, computational toxicology investigates the interactions of chemical agents and biological organisms across many scales (e.g., population, individual, cellular, and molecular). This integrated approach has applications ranging from hazard and risk prioritization of chemicals to safety screening of drug metabolites[1]. The Pacific Northwest Regional Chapter of the Society of Toxicology will convene at the 2019 Annual PANWAT meeting and share recent advances in Computational Toxicology and its impact on academia, government, and industry.

Preliminary Schedule:

Sun. Oct 6th –

9:00am – 4:00pm – Programming Workshop (optional) - "Introduction to Python Programming for Data Analysis and Visualization" *Hampton Inn & Suites, 495 S. Capitol Blvd*
6:30pm – 8:30pm – Welcome Reception – *Idaho History Museum, 610 Julia Davis Dr. , Boise*

Mon. Oct 7th – *Boise Centre on the Grove - 850 W Front St., Boise*
~8:30am – 5:00pm – Scientific Sessions
    Invited speakers include:
        Timothy Zacharewski, PhD; Michigan State University
        Cecile Krejsa, PhD; Kartos Therapeutics – 2018 PANWAT Achievement Award
Plus Poster and platform presentations from PANWAT members and students & sponsor exhibitors

Important Dates:

- **Abstract Submission and Early Registration Deadline:** *Saturday, Sept. 14th*
- **Hotel Reservations:** *Group rate held until Saturday, Sept. 14th*
    Hampton Inn & Suites Boise-Downtown
    495 S. Capitol Blvd.
    Boise, ID 83702
    Link to online reservation site
    Rates guaranteed at $124 per night; Oct. 5-8, 2019

[1]Reisfeld B and Mayeno AN, Methods Mol Biol. 2012