Mission

To provide a forum for discussion and to raise awareness of the opportunities and challenges for OMICs disciplines (e.g., genomics, transcriptomics, proteinomics, metabolomics, etc.) in environmental sciences and toxicology.

Our group coordinates scientific efforts among diverse partners (e.g., Government, Academia, Industry, NGOs, etc.) and across geographic regions, in order to explore and further develop OMIC technologies as an important feature of regulations.

We seek to connect molecular-based endpoints and apical outcomes that are used for the protection of human and ecological health throughout the world.

Current Projects

• Planning a Pellston workshop "Oomics into Regulatory Science (October 2018, Seoul, SK)
• Writing several scientific manuscripts targeting different audiences
• Assembling of a database of seminal papers on OMICs to serve as an introduction to the field and best practices examples
• Developing written materials to introduce OMICs disciplines in developing regions of the globe

Join Us!

www.setac.org/group/IGOomics