Global Bioimaging Networks are Changing the Science Ecosystem

Claire M. Brown, McGill University-Canada

This plenary talk will provide a bit of history about Global BioImaging (GBI), Canada BioImaging (CBI) and BioImaging North America (BINA). The way the networks are organized and the opportunities they present for imaging scientists across the globe will be covered. For example, what the international community is doing to raise awareness and improve career paths for imaging scientists, how the community is providing world class training and education opportunities, an overview of the community of practice that has been built and how we are providing researchers with access to the latest technologies and expertise to accelerate science. Ways to measure the impact of imaging facilities and bioimaging infrastructure will also be touched upon as this is key for the success of all the network activities. Details about how to get involved and be part of these exciting networks and the changes they are bringing to the science ecosystem will be presented.