

2nd ANNUAL SENATE FORUM CLIMATE CHANGE: REALITIES

October 16, 2019, 4-6 pm

Holiday Inn Express & Suites Saskatoon East – University
High Up Above Room

4:00 Introductions, **Irena Creed**, Moderator
Professor, School of Environment and Sustainability

Irena Creed is a biological scientist who investigates how hydrology influences ecological and physiological processes in terrestrial (forest, agriculture) and aquatic ecosystems (streams, wetlands, lakes, rivers).

4:05 **Jay Famiglietti**, Executive Director, Global Institute for Water Security

Jay Famiglietti holds the Canada 150 Research Chair in Hydrology and Remote Sensing. He is internationally recognized for his research in space-based remote sensing and large-scale hydrological modeling.

4:25 Discussion

4:40 **Steven Webb**, Executive Director and Chief Executive Officer, Global Institute for Food Security

Steven Webb has over two decades of research and development expertise in plant sciences, leading many research collaborations with private sector companies, research institutes and universities globally, and developing and managing multidisciplinary enterprises and new business opportunities.

5:00 Discussion

5:15 **Dene Cheecham-Uhrich**, Student

Dene Cheecham-Uhrich is preparing to enter the Master of Environment and Sustainability program with the School of Environment and Sustainability. She is passionate in developing robust collaborative partnerships within Indigenous and Scientific knowledge systems and is interested in shifting the paradigm through Indigenous worldviews, experiences and knowledge. She believes Indigenous knowledge is vital in solving global climate change.

5:35 Discussion