**OpenPOWER Big Data, and AI workshop:**

The 1st OpenPOWER Big Data and AI workshop at Midwest will be held on Tuesday, April 7, 2020 in Velzy Commons, Ullsvik Hall, on UW-Platteville's campus. A home-based Hackathon will be announced in the workshop with a 2-week deadline. The winner group(s) will be invited to present their project on April 24 at UW-Platteville campus.

The conference kicks off at 9:00 a.m. with an opening keynote by the (Placeholder). Throughout the day, you will hear about IBM and OpenPOWER partnerships, cutting edge researches on big data, AI and HPC including student research, outreach, academic and industry research, and other initiatives. There will be a networking session, followed by an optional hands-on session with POWER-AI technologies.

**Big Data, AI and High Performance Computing**

Big data is ubiquitous. Starting from social network to sensor network, from scientific analysis to sentiment analysis from autonomous healthcare to autonomous vehicle, big data analysis and AI are transforming the world. Current compute technologies for these analyses today are demanding more compute cycles per processor than ever before, with extreme I/O performance also required. IBM’s POWER-based high performance computing (HPC) technologies will play a major role in the research and development of industrial standards of emerging AI technologies.

**Plenary Speakers:**

(Place holder as we are trying to bring some influential person of this field):

**Brochure:**

(Should I send the content for this also?)

**OpenPOWER Foundation:**

The OpenPOWER Foundation is an open technical membership organization that promotes POWER-based architecture – the most open and high performance processor architecture and ecosystem in the industry. OpenPOWER is dedicated to helping provide students, researchers, educators, businesses, not-for-profit organizations and other stakeholders across the globe with the tools, connections and resources needed to make the big data, AI and HPC community thrive and grow.