STUDENT DAY: Tuesday, November 5
Free for students attending on Tuesday only - register at www.resilienceweek.com

JOB FAIR
If you are interested in careers that transform the resilience of critical infrastructure systems and communities, come to the first ever Resilience Week Job fair from 8:00am-6:00pm on Nov.5th. Talk to representatives from organizations that conduct research and develop solutions to address the threats that impact our critical infrastructure. The Job Fair is open only to registered attendees of the Resilience Week 2019 conference.

CYBER WORKFORCE
This track will cover perspectives of recent cyber graduates, career growth and improvement, and host keynote speaker Dr. Diana Burley who has led the Cybercorps program and created a cyber security curricular guidance that led to the first cyber security degree accreditation program offered by ABET. This track will end with a panel presentation looking forward to the cyber security workforce of the future. Attend to hear what it takes to obtain a job in cyber security, maintain your relevancy and learn about the challenges facing cyber security training and workforce development.

GAMING ASPECT
Capture the Flag Virtual Maze
Interested in cyber security? We have selected a few challenges to test your cyber skillz. These challenges have been selected to give you a varied levels of experience. As you solve a challenge you will get a flag. Return the flags for points.

Grid Game: Cyber-Physical Challenge
The Grid Game is real-time simulation based environment that challenges players to compete with each other to grow the best micro-grid in the universe. They must hurdle multiple obstacles of basic understanding of the electric grid to create balanced growth of their community with investment in power station and cybersecurity. Resilience Week attendees and local students will compete for the honorary title of Doctor of Resilience. Get a head start on the challenge by visiting the game website: http://gridgame.ironforidaho.net

STUDENT COMPETITION
Applicants must submit an extended abstract (whitepaper) and participation is restricted to original research by undergraduate or graduate students. Each student presents a lightning talk and a poster at the symposium. A panel of judges—representing industry, government, and academia—will determine a best presentation award to be given at the symposium.

Topic Areas:
• Modeling, analytical techniques, or decision support tools to determine vulnerabilities in critical infrastructure, assess resilience, and/or inform planning and investment;
• Best practices for local, state, federal infrastructure protection entities/infrastructure owner-operators improving infrastructure resilience to all-hazards; case studies of infrastructure planning and disaster responses;
• Prioritized restoration of critical infrastructure systems following disasters;
• Dependency or interdependency examinations of cascading impacts of infrastructure failures; cyber-physical interdependencies in critical infrastructure analysis;
• Application of geospatial technologies and related visualization methodologies that enhance critical infrastructure analysis efforts and information sharing processes.