

STATE OF NORTH DAKOTA

PROCLAMATION

CYBERSECURITY CAREER AWARENESS WEEK

NOVEMBER 11-16, 2019

WHEREAS, the State of North Dakota recognizes that its educational institutions, at all levels, have a vital role in preparing students to enter the workforce where they will identify, respond to and protect its citizens from cyberthreats that may significantly impact individual and collective security and privacy; and

WHEREAS, there are currently over 300,000 jobs open in the national cybersecurity workforce and globally there is an expected shortfall of 1.8 million cybersecurity professionals by 2022; this deficit could be filled by local talent if exposed early to available educational resources for career entry; and

WHEREAS, critical infrastructure sectors increasingly rely on information systems and technology to support utilities, financial services, energy, telecommunications, transportation, health care and emergency response systems; and

WHEREAS, maintaining the security of cyberspace is a shared responsibility in which everyone has a critical role to play, and awareness of computer security careers will encourage the youth of the state to pursue educational opportunities in this and other related science, technology, engineering and math (STEM) fields to the benefit of North Dakota and enhancing the security of North Dakota's information, infrastructure and economy; and

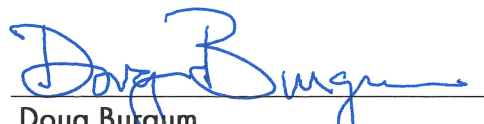
WHEREAS, the North Dakota K-20W initiative has brought together leaders from all sectors of state education and government in a first-of-its-kind, whole-of-government effort to educate North Dakota students in computing and cyber sciences; and

WHEREAS, North Dakota educational institutions and their students have demonstrated their considerable capabilities in national contests, including the National Cyber League, SANS Cyber FastTrack, National Cyber Summit Cyber Cup and MITRE Capture the Flag competitions; and

WHEREAS, National Cybersecurity Career Awareness Week has been developed by the National Institute of Standards and Technology and the National Initiative for Cybersecurity Education as a celebration focusing on local, regional and national interests to inspire, educate and engage learners of all ages, educators, parents, employers and the community on career opportunities in the field of cybersecurity.

NOW, THEREFORE, as Governor of the State of North Dakota, I do hereby proclaim
November 11-16, 2019, **CYBERSECURITY CAREER AWARENESS WEEK** in the State of
North Dakota.




Doug Burgum
GOVERNOR

ATTEST: 
Alvin A. Jaeger
SECRETARY OF STATE