STATEMENT

RESOLUTION TO AWARD HONORARY DEGREES TO SANDY CARTER, GOVERNOR PHILIP MURPHY, AND SAMUEL CLIFFORD

By awarding honorary degrees, New Jersey Institute of Technology recognizes outstanding individuals whose accomplishments are of such excellence that they provide inspiration to our graduates. Furthermore, in honoring such individuals, the university is honored as well.

Sandy Carter, Governor Philip Murphy, and Samuel Clifford are individuals who have displayed the level of exemplary achievement deemed worthy of the singular recognition conveyed by the conferral of an honorary degree by the university.

RESOLUTION APPROVING AWARDING OF HONORARY DEGREES TO SANDY CARTER, PHIL MURPHY, AND SAMUEL CLIFFORD

WHEREAS by awarding honorary degrees, New Jersey Institute of Technology recognizes outstanding individuals whose accomplishments are of such excellence that they provide inspiration to our graduates, and

WHEREAS the following individuals have displayed the level of exemplary achievement deemed worthy of the singular recognition conveyed by the conferral of an honorary degree by the university, namely:

Sandy Carter, Vice President of Amazon Web Services, is consistently recognized by her peers as one of the most influential and powerful women in technology. Forbes named her one of their 2016 Digital Influencers, Onalytica's Top 100 Influencer both for Cloud and IoT and a Top Channel Chief by CRN Magazine. In 2015, she also received honors as a C-Suite Social Media Legend, Biz.Com's 2015 Top Growth Hackers, B2B News Network's 2015 B2B Influencer, Franz Edelman Laureate for Analytics Innovation, and one of CNN Top 10 Most Powerful Women in Tech. Ms. Carter has been awarded more than 25 social media awards for her innovative and successful implementation of Social Business techniques. She is a board member of Girls in Tech and WITI (Women in Technology International), and was honored twice with the AIT United Nations Member of the Year award for helping developing countries in the area of technology.

One of the leading pioneers in the digital business revolution, Ms. Carter was a driving force of Innovation at IBM for the last decade. Most recently serving as IBM's worldwide General Manager of Ecosystem Development, she was the global evangelist responsible for connecting emerging technology companies and accelerators with enterprises to increase productivity and creativity while fostering a community of innovation.

Ms. Carter is an international speaker who has presented in 80+ countries and author of 3 best-selling books, including "The New Language of Business," "The New Language of Marketing" and "Get Bold" which was translated into 9 languages. Her latest eBook "Geek Girls are Chic" was featured in USA Today. She was named Best Speaker by Baptie & Company for receiving the highest speaker rating at the Channel Focus North America/Latin America conference and Best Speaker at the IoT Slam 2016 Conference.

A trailblazer behind new business and technology market entry and a recognized business and marketing thought leader, Sandy has been quoted in The Wall Street Journal, London Economic Times, USA Today, Economic Times of India, Business Insider, Forbes, Venture Beat, Silicon Beat, Ad Age, Huffington Post and other numerous media outlets.

Ms. Carter has an MBA from Harvard Business School and a Bachelors in Computer Science from Duke University.

Governor Philip Murphy, an American financier, diplomat and politician serving as the 56th Governor of New Jersey since January 2018. He was raised in Needham, Massachusetts, noting his family was "middle class on a good day."

Governor Murphy attended Harvard University, where he was president of the Hasty Pudding Theatricals and, as he sang and danced, aspired for a time to a life in musical theater. He changed direction and graduated in 1979 with an A.B. degree in economics. He then attended the Wharton School of the University of Pennsylvania, receiving an MBA in 1983.

Governor Murphy has helped lead local charities to support troubled teens and domestic abuse survivors, and these groups have changed thousands of lives for the better. Nationally, he served proudly as New Jersey's sole representative on the board of the NAACP, the world's oldest civil rights organization. He served as Finance Chair of the Democratic National Committee, helping Howard Dean on the "Fifty-State Strategy" that rebuilt the Democratic Party from the grassroots up; that effort helped return Congress to Democratic hands in 2006 and elect President Barack Obama in 2008. The Governor also has led national and state task forces on education and public employee pensions and benefits.

In 2009, Governor Murphy answered President Obama's call to service and became the U.S. Ambassador to Germany after his confirmation by the U.S. Senate. After returning home in 2013, he and his wife, Tammy, saw New Jersey falling behind. They couldn't sit by and watch hard working families struggling to stay even, much less get ahead. They founded New Start New Jersey as a "think and do" organization to rebuild the state's economy from the middle class out — New Start New Jersey partnered with the Heldrich Center for Workforce Development at Rutgers University to create the New Start Career Network, which is helping older, long-term unemployed residents once again actively compete for good jobs.

Clifford Samuel '88 ME is Senior Vice President of Access Operations and Emerging Markets at Gilead Sciences, Inc. with responsibility for more than 130 countries around the world. He joined Gilead Sciences in 1996 as a member of the company's commercial organization, newly established at the time, to support the introduction of Gilead's first commercial product.

Mr. Samuel oversees the ongoing development and implementation of innovative manufacturing, distribution and business models to make the company's HIV, viral hepatitis and fungal medicines available at affordable prices in resource-limited and evolving economies. In addition to coordinating Gilead's internal operations in these markets, Mr. Samuel builds strategic partnerships around the world, including collaborations with governments, non-governmental

organizations and generic drug manufacturers to ensure that large-scale access to medicines is achieved.

Under his leadership, Gilead has entered into generic licensing agreements with 19 companies in China, India and South Africa, creating a competitive market for generic HIV and hepatitis B drugs that has dramatically reduced prices and helped to deliver medicines to more than 10 million people in need. Starting in 2014, Gilead extended licensing agreements to 11 Indian manufacturers to scale up access to hepatitis C treatments in 101 countries, including Egypt, India and Pakistan.

Mr. Samuel serves as a member of the New Jersey Institute of Technology (NJIT) Honor Program Board. He received his bachelor's degree in mechanical engineering from NJIT, and was awarded the Edward F. Weston Medal for Professional Achievement by the school in 2010. In February 2019, Mr. Samuel was elected into the National Academy of Engineering (NAE), and will be formally inducted in October 2019.

NOW THEREFORE BE IT RESOLVED that NJIT will confer upon Governor Philip Murphy the Honorary Degree of Humane Letters, *honoris causa*; and upon Sandy Carter and Samuel Clifford the Honorary Degree of Doctorate of Science, *honoris causa*, at the May 21st, 2019, NJIT Commencement Ceremony at the Prudential Center in Newark, New Jersey.

Holly C. Stern

Holly C. Stern, Esq. General Counsel/Vice President, Legal Affairs and Secretary to the Board of Trustees New Jersey Institute of Technology