RESOLUTION APPROVING AWARDING OF HONORARY DEGREES TO IRVING MCPHAIL AND ELON MUSK

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 in honoring such individuals, the university is honored as well.

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,

Irving McPhail has served as president and Chief Executive Officer of the National Action Council for Minorities in Engineering, Inc. (NACME) since 2009. Prior to joining NACME, Dr. McPhail founded and served as principal of The McPhail Group, LLC. He also served for fifteen years as a college president or chancellor at The Community College of Baltimore County, St. Louis Community Colleges at Florissant Valley, and LeMoyne-Owen College, and has also held tenured full professorships at three colleges and universities. Working at the nexus of practice, policy, and research in language, literacy, and culture; post-secondary student success, community college leadership, and STEM education, Dr. McPhail is the coeditor of Teaching African American Learners to Read: Perspectives and Practices, published by the International Reading Association in 2005, and has authored more than 50 journal articles, chapters, monographs, and technical reports. Dr. McPhail earned his Ed.D. from the University of Pennsylvania, where he was a National Science Foundation Fellowships Fund Fellow in reading/language arts.

Elon Musk is co-founder, CEO, and Product Architect of Tesla Motors, and the CEO and Chief Designer of Space Exploration Technologies (SpaceX). At Tesla, Mr. Musk has overseen product development and design from the beginning, transitioning to a sustainable energy economy, in which electric vehicles play a pivotal role.

Chief Designer at SpaceX, he oversees development of rockets and spacecraft for missions to Earth orbit and ultimately to other planets. In 2008, SpaceX's Falcon 9 rocket and Dragon spacecraft won the NASA contract to provide a commercial replacement for the cargo transport function of the Space Shuttle. The SpaceX Falcon 1 was the first privately developed liquid fuel rocket to reach orbit. In 2010, SpaceX became the first commercial company to successfully recover a spacecraft from Earth orbit with its Dragon spacecraft. In 2012, SpaceX became the first commercial company to dock with the International Space Station and return cargo to Earth with the Dragon.

In addition, Mr. Musk is the non-executive chairman and principal shareholder of SolarCity, the leading provider of solar power systems in the United States. He also co-founded PayPal, the world's leading Internet payment system, and served as the company's Chairman and CEO. Before PayPal, Mr. Musk co-founded Zip2, a provider of Internet software to the media industry.

NOW, THEREFORE BE IT RESOLVED, that NJIT will confer upon Irving McPhail the Honorary Degree of Humane Letters, *honoris causa*; and upon Elon Musk the Honorary Degree of Degree of Humane Letters, *honoris causa*; at the May 19th, 2015, NJIT Commencement Ceremony at the Prudential Center in Newark, New Jersey.

Holly C. Stern

Holly C. Stern, Esq. General Counsel and Secretary to the Board of Trustees New Jersey Institute of Technology

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