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FOR IMMEDIATE RELEASE

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The Princeton Regional Chamber of Commerce presents the 25th Annual Albert Einstein Memorial Lecture

Princeton, NJ – February 7, 2019 – The Princeton Regional Chamber of Commerce welcomes Nobel Prize Winner Dr. Michael W. Young for the **25th Annual Albert Einstein Memorial Lecture**. The event will take place on Tuesday, March 19, 2019 at Princeton Theological Seminary's Mackay Auditorium. This event is free and open to the public; however, individuals must register online at www.princetonchamber.org, due to limited seating.

Michael Young is Richard and Jeanne Fisher Professor and Head of the Laboratory of Genetics at The Rockefeller University. He is also the University's Vice-President for Academic Affairs. Young received a B.A. in biology in 1971 and a Ph.D. in genetics in 1975, both from The University of Texas, Austin. His graduate work, with Burke Judd, examined gene sizes and distributions in the chromosomes of *Drosophila*. He moved to Rockefeller in 1978, following postdoctoral work on transposable elements with David Hogness in the Department of Biochemistry, Stanford University School of Medicine.

In the late 1970s, Young began to use the fruit fly, *Drosophila*, to explore the molecular bases of circadian (daily) rhythms. Molecular and genetic screens in his laboratory identified six genes that are involved in the formation of a biochemical oscillator with a periodicity close to 24 hours. Interactions among these genes, and their proteins, contribute to a network of molecular oscillations that emerge within most tissues at the level of single cells. Most of the "clock genes" discovered by Young and his colleagues in *Drosophila* are also central to the circadian pathways of vertebrates. Recently Young's laboratory showed that a prevalent human sleep disorder is caused by dysfunction of such a well-conserved circadian clock gene. Young's elected memberships include the U.S. National Academy of Sciences, the American Philosophical Society, the President's Council of the New York Academy of Sciences, the American Academy of Microbiology, and the Physiological Society, London (Honorary). Along with colleagues Jeffrey Hall and Michael Rosbash, he received the 2009 Gruber Neuroscience Prize, 2011 Horwitz Prize, 2012 Canada Gairdner International Award, 2012 Massry Prize, 2013 Wiley Prize, 2013 Shaw Prize and the 2017 Nobel Prize in Physiology or Medicine for discoveries of molecular mechanisms that control circadian rhythms.

"We are thrilled to have Dr. Michael W. Young the 2017 Nobel Prize winner in Physiology or Medicine as our Einstein Lecture speaker on Tuesday, March 19th. Dr. Michael W. Young is our 25th **Einstein Lecture Series** speaker and he joins a program with a legacy of presenting exceptional Noble Laureate speakers to our Chamber and to our community audience," said Peter Crowley, President & CEO of the Princeton Regional Chamber of Commerce.

The 25th Annual Albert Einstein Memorial Lecture will take place from 5:30 p.m. to 6:30 p.m. on March 19th at the Princeton Theological Seminary, Mackay Campus Center in the Mackay Auditorium. The event is sponsored by Bristol-Myers Squibb, Janssen Pharmaceuticals, Inc., Novo Nordisk Inc. and the Olsen Foundation. Tickets and sponsorship packages are available. For more information, please contact Kate Stevens, Senior Manager of Development & Events at (609) 924-1776, ext. 100, kate@princetonchamber.org or visit www.princetonchamber.org.

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The Princeton Regional Chamber of Commerce – The Princeton Regional Chamber of Commerce is a membership organization committed to promoting business growth within the Princeton Region and surrounding areas. With more than 5,000 individual contacts and more than 1,300 Member companies, the Princeton Regional Chamber of Commerce membership is primarily focused in five central New Jersey counties and stretches as far as New York, Philadelphia and Canada. More information about the Chamber can be found at; www.princetonchamber.org.