Karl Deisseroth to be Inducted into Medical and Biological Engineering Elite

WASHINGTON, D.C.— The American Institute for Medical and Biological Engineering (AIMBE) has announced the pending induction of Karl Deisseroth, M.D., Ph.D., DH Chen Professor of Bioengineering and of Psychiatry and Behavioral Sciences, and Investigator, Howard Hughes Medical Institute, Bioengineering, Stanford University, to its College of Fellows. Dr. Deisseroth was nominated, reviewed, and elected by peers and members of the College of Fellows for developing revolutionary tools for neuroengineering: optogenetics for cell-type, temporal and spatially specific neuronal activation or silencing, and Clarity for unprecedented imaging of brain tissue.

The College of Fellows is comprised of the top two percent of medical and biological engineers in the country. The most accomplished and distinguished engineering and medical school chairs, research directors, professors, innovators, and successful entrepreneurs, comprise the College of Fellows.

AIMBE Fellows are regularly recognized for their contributions in teaching, research, and innovation. AIMBE Fellows have been awarded the Presidential Medal of Science and the Presidential Medal of Technology and Innovation and many also are members of the National Academy of Engineering, National Academy of Medicine, and the National Academy of Sciences.

A formal induction ceremony will be held during AIMBE’s 2017 Annual Meeting at the National Academy of Sciences Great Hall in Washington, DC on March 20, 2017. Dr. Deisseroth will be inducted along with 145 colleagues who make up the AIMBE College of Fellows Class of 2017. For more information about the AIMBE Annual Meet, please visit www.aimbe.org.

AIMBE’s mission is to recognize excellence in, and advocate for, the fields of medical and biological engineering in order to advance society. Since 1991, AIMBE’s College of Fellows has lead the way for technological growth and advancement in the fields of medical and biological engineering. Fellows have helped revolutionize medicine and related fields in order to enhance and extend the lives of people all over the world. They have also successfully advocated for public policies that have enabled researchers and business-makers to further the interests of engineers, teachers, scientists, clinical practitioners, and ultimately, patients.

For questions regarding the College of Fellows and AIMBE, please contact Jason R. Hibner, AIMBE Director of Member Services and Operations at jhibner@aimbe.org, or call the AIMBE office at 202-496-9660.

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American Institute for Medical and Biological Engineering: www.aimbe.org

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