

Scientist of the Year **2018** Dinner

Investing in Our Bright Future

Honoring
FRED "RUSTY" GAGE, Ph.D.
President, Salk Institute

Keynote Speaker
MARY WALSHOK, Ph.D.
Associate Vice Chancellor
for Public Programs, UC San Diego

Supporting
ARCS Scholar Fund



San Diego Chapter

ACHIEVEMENT REWARDS FOR COLLEGE SCIENTISTS

2018 Scientist of the Year

Fred “Rusty” Gage, Ph.D.



Fred “Rusty” H. Gage, Ph.D., President and Adler Professor in the Laboratory of Genetics, joined The Salk Institute in 1995. He received his Ph.D. in 1976 from The Johns Hopkins University. Dr. Gage’s work concentrates on the adult central nervous system and unexpected plasticity and adaptability to environmental stimulation that remains throughout the life of all mammals. His lab showed that human beings are capable of growing new nerve cells throughout life, in a process called neurogenesis. Gage’s team explores how these cells can be prompted to become mature, functioning nerve cells in the adult brain and spinal cord. He also showed that environmental enrichment and physical exercise can enhance the growth of new brain cells. The team also continues to study the underlying cellular and molecular mechanisms of neurogenesis to find possible avenues to repair damaged or aging brains. Prior to joining Salk, Dr. Gage was a Professor of Neuroscience at the University of California, San Diego. He is a Fellow of the American Association for the Advancement of Science, a Member of the National Academy of Sciences and the Institute of Medicine, and American Philosophical Society, a foreign member of the European Molecular Biology Organization and a Member of the American Academy of Arts and Sciences.

Keynote Speaker

Mary Walshok, Ph.D.

Mary Walshok Ph.D., author, educator, and researcher is Associate Vice Chancellor for public programs and Dean of Extension at the University of California, San Diego. Dr. Walshok is the author of six books and more than 100 articles and reports on aligning workforce development with regional economic growth. She oversees a \$50 million, 200-employee division that annually serves more than 65,000 enrollees through innovative local and online programs, including UCSD-TV and UCTV, which reaches over 22 million households.



ARCS Mission

ARCS Foundation advances science and technology in the United States by providing financial awards to academically outstanding U.S. citizens studying to complete degrees in science, engineering and medical research.

You are cordially invited to attend the
2018 Scientist of the Year Dinner

Honoring
Fred “Rusty” Gage, Ph.D.

Keynote Speaker
Mary Walshok, Ph.D.
“TALENT: The Secret to Innovative Regions”

Thursday, October 4, 2018

Sheraton San Diego Hotel & Marina
1380 Harbor Island Dr.
San Diego, CA 92101

**6:00 p.m. - Reception
& ARCS Scholars’ Research Poster Session**
7:15 p.m. - Dinner

Helga Moore, ARCS President
Mary Lou Quick, ARCS Co-President

For event information or tax receipt contact:
Joy Brown (858) 361-5530 or email: ohjoy731@gmail.com

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UC San Diego

Scientist of the Year Dinner 2018

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Neurologist, Adjunct Professor of Neurosciences, UC San Diego Health

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*Former Scientist of the Year