#### C.C. Li Endowed Research and Education Fund

The C.C. Li Endowed Research and Education Fund to support human genetics education and research at the University of Pittsburgh School of Public Health will be funded by the trust established by C.C. and Clara Li. Contributions to support education and research in human genetics can be made online by going to www.giveto.pitt.edu and designating the gift for the Department of Human Genetics at Pitt Public Health or by sending a check made out to the University of Pittsburgh and mailed to the attention of Jill Ruempler at the University of Pittsburgh School of Public Health, A302 Public Health, 130 DeSoto Street, Pittsburgh, PA 15261. Please include the Pitt Public Health Department of Human Genetics in the memo line.

For questions or additional information, call **412-608-0058** or email **sma124@pitt.edu** 

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# Lessons Learned *about* **PUBLIC HEALTH GENETICS**

presented by

John Mulvihill, PhD

Emeritus Professor of Pediatrics, University of Oklahoma Special Volunteer, National Human Genome Research Institute, National Institutes of Health (NIH)

### April 14, 2023, Noon G23 Auditorium

Sponsored by the



University of Pittsburgh.

Human Genetics School of Public Health

## THE 20TH ANNUAL C.C. LI MEMORIAL LECTURE

Born in Tianjin, China in 1912, Ching Chun "C.C." Li received his bachelor's degree in agronomy from the University of Nanking before coming to the United States for a doctorate in plant breeding and genetics at Cornell University. He returned to China and, in 1946, joined National Beijing University, where he later served as agronomy department chair and wrote his first book, "Population Genetics," at age 34.

When a Communist government was instituted in China in 1949, Li and his family fled to Hong Kong. American colleagues recommended the geneticist to Thomas Parran, former U.S. surgeon general and first dean of the newly created Graduate School of Public Health. Li joined Pitt Public Health's faculty in 1951, served as chair of the biostatistics department from 1969 to 1975, and officially retired in 1982 (though he would publish another 25 papers and continue to come to his office every day until shortly before his death).

> Li's textbooks, including "First Course in Population Genetics," are considered classics in the field and have been translated into several European and Asian languages. A fellow of the American Statistical Association and the American Association for the Advancement of Science, he also served as president of the American Society of Human Genetics and was a member of the International Statistical Institute. In 1998, the American Society of Human Genetics presented him with its Award for Excellence in Human Genetics Education.

**Noon** Welcome & Introduction

**12:10 pm** Student Awards Ceremony

**12:15 pm** Lecture: John Mulvihill, PhD

Reception immediately following in the first floor Commons area



#### John Mulvihill, PhD, is a medical

geneticist and pediatrician with 20 years' experience at the National Cancer Institute, where he was chief of the Clinical Genetics Section and director of NIH's Interinstitute Medical Genetics Program. In 1990, he became founding chair and professor of human genetics at the University of Pittsburgh. In 1998, he accepted a position as Kimberly V. Talley Professor

of Genetics and professor of pediatrics at the University of Oklahoma Children's Medical Research Institute. From 2014 to 2022, he was a part-time consultant to the National Human Genome Research Institute. A graduate of the College of the Holy Cross, Dartmouth Medical School, and the University of Washington, he was on the house staffs of the University of Washington and Johns Hopkins Hospitals. He was cofounder and past president of the International Genetic Epidemiology Society, Founding Fellow of the American College of Medical Genetics (ACMG), co-editor-in-chief of Genetic Epidemiology and editor of the Neurofibromatosis Research Newsletter and The ACMG Medical Geneticist. In 1989, the National Neurofibromatosis Foundation awarded him its first Friedrich von Recklinghausen Award. In 2017, the American Society of Human Genetics gave him its Mentorship Award. Dr. Mulvihill's research focused on the genetics of human cancer, with an emphasis on late genetic and reproductive effects in cancer survivors and on germ cell mutagenesis. He has had NIH and other research grants for studies on neurofibromatosis, pancreatic cancer, and fetal alcohol syndrome and has written 417 scientific articles. Elected a director of the American College of Medical Genetics and Genomics and of the Environmental Mutagenesis and Genomics Society, he is also a longtime member of the Committee on Ethics, Law, and Society of the International Human Genome Organization (HUGO) and a past scientific advisor of the Radiation Effects Research Foundation, Hiroshima and Nagasaki, Japan. He has visited 45 countries, most for biomedical research and teaching. Medical ethics and mentoring are major commitments.