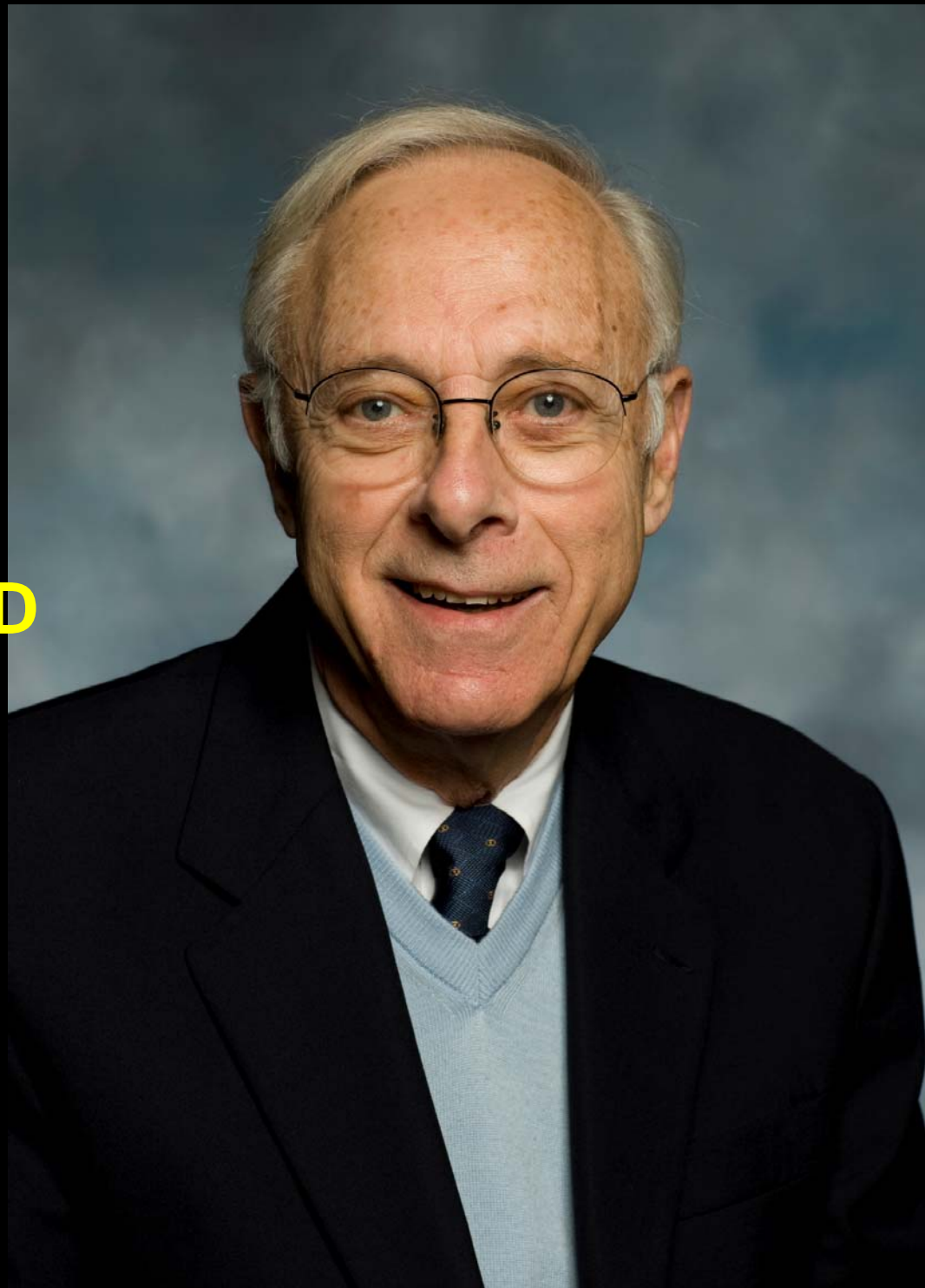


**Aaron J. Shatkin, PhD**



“He was among the first to demonstrate that Reoviruses have a double stranded RNA genome composed of ten separate RNA chromosomes...

...Aaron was among the first researchers to appreciate that a purified virus was a terrific source of enzymatic activities that elucidated the life cycle of that virus...

...This beautiful set of experiments paved the groundwork for Shatkin to demonstrate that capped m-RNAs were present in all cellular messengers and that this was a great generalization for higher organisms...”

**Arnold J. Levine**  
**Professor Simons Center for Systems Biology**  
**Institute for Advanced Study**

# 1981 Election to National Academy of Science



Dr. Shatkin, Wife Joan  
and His Late Parents  
(who survived his first  
experiment in the cellar of  
their home)



# High School Science Teacher Mr. Rohloff





Long-time Assistant, Alba

Dr. Shatkin on what he would change in healthcare given the chance:

“Invest more in basic research to enable discoveries leading to better treatments for life-threatening diseases.

Implement greater use of electronic files to manage medical records more efficiently.

Develop personalized medicine to improve outcomes.”



Dr. Shatkin and Nobelist E. L. Tatum in the lab at Rockefeller University in 1956...when smoking and neckties were allowed anywhere.



Dr. Shatkin With Lab Group

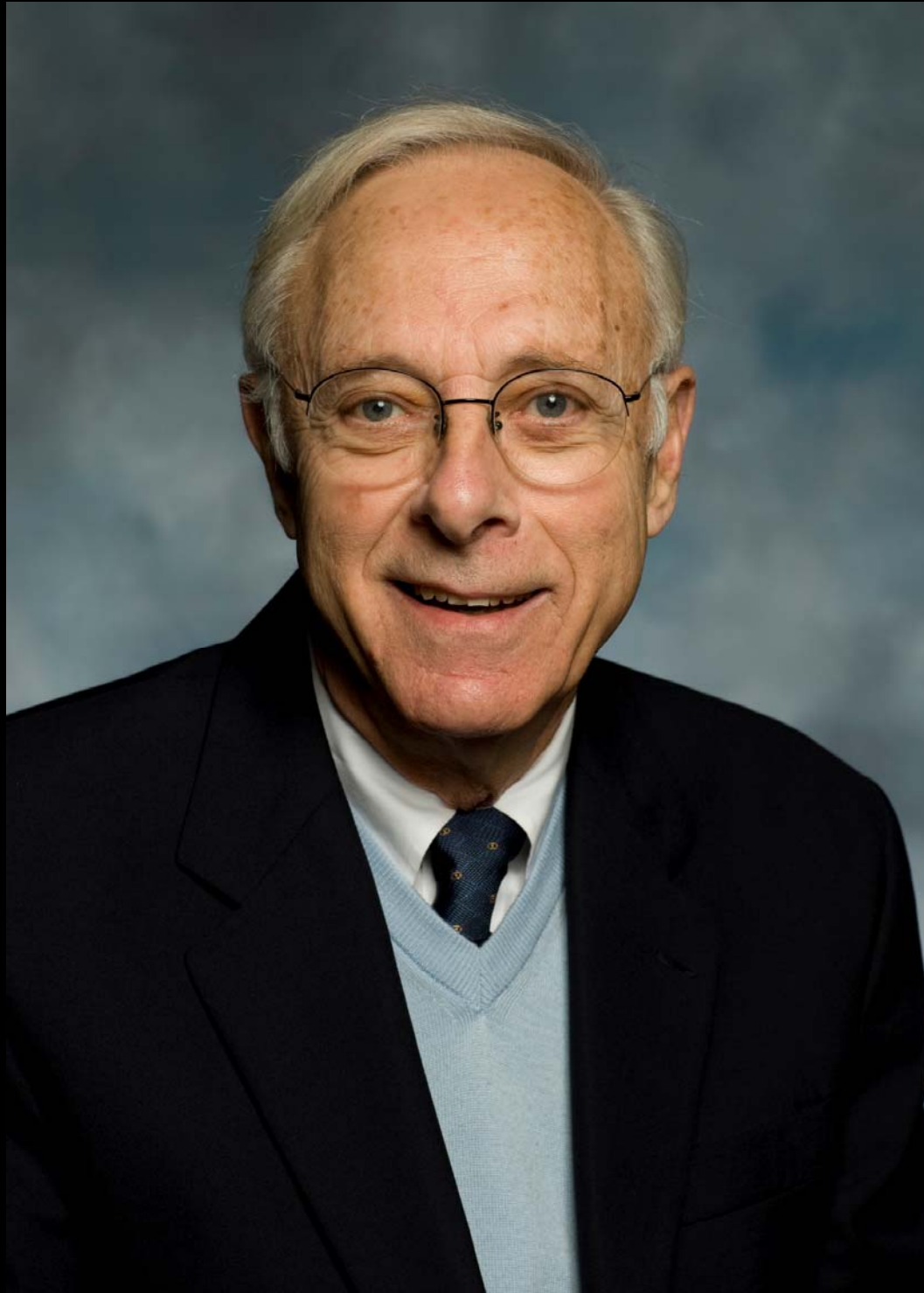
## Favorite quote:

With regard to today's world, Charles Dickens' opening line in *A Tale of Two Cities*:

“It was the best of times, it was the worst of times...”

**Son Greg and Wife Joan**





**Aaron J. Shatkin, PhD**