

**In Celebration of the Life of Dr. Paul O.P. Ts'o
Saturday, December 5, 2009, 1:00pm**

PRELUDE

CALL TO WORSHIP

Pastor Charles Koo

HYMN

Abide With Me

INVOCATION

Pastor Charles Koo

SCRIPTURE

Psalm 23

TRIBUTES

Family and Friends

MESSAGE

Dr. Michael Ts'o

HYMN

Amazing Grace

PRAYER & BENEDICTION

Pastor Charles Koo

FROM THE FAMILY

Dr. Daniel Ts'o

VIEWING

POSTLUDE



*Well done, thou good
and faithful servant...
Enter thou into the joy
of thy Lord*

MATTHEW 25:21

HYMN: Abide with me

Abide with me; fast falls the eventide;
The darkness deepens; Lord, with me abide;
When other helpers fail and comforts flee,
Help of the helpless, oh, abide with me.

Swift to its close ebbs out life's little day;
Earth's joys grow dim, its glories pass away;
Change and decay in all around I see—
O Thou who changest not, abide with me.

I need Thy presence every passing hour;
What but Thy grace can foil the tempter's pow'r?
Who, like Thyself, my guide and stay can be?
Through cloud and sunshine, Lord, abide with me.

I fear no foe, with Thee at hand to bless;
Ills have no weight, and tears no bitterness;
Where is death's sting? Where, grave, thy victory?
I triumph still, if Thou abide with me.

Hold Thou Thy cross before my closing eyes;
Shine through the gloom and point me to the skies;
Heav'n's morning breaks, and earth's vain shadows flee;
In life, in death, O Lord, abide with me.

HYMN: Amazing Grace

Amazing Grace, how sweet the sound,
That saved a wretch like me.
I once was lost but now am found,
Was blind, but now I see.

T'was Grace that taught my heart to fear.
And Grace, my fears relieved.
How precious did that Grace appear
The hour I first believed.

Through many dangers, toils and snares
I have already come;
'Tis Grace that brought me safe thus far
and Grace will lead me home.

The Lord has promised good to me.
His word my hope secures.
He will my shield and portion be,
As long as life endures.

Yea, when this flesh and heart shall fail,
And mortal life shall cease,
I shall possess within the veil,
A life of joy and peace.

Psalm 23

The LORD is my shepherd; I shall not want.

He maketh me to lie down in green pastures:
he leadeth me beside the still waters.

He restoreth my soul:
he leadeth me in the paths of righteousness
for his name's sake.

Yea, though I walk
through the valley of the shadow of death,
I will fear no evil:
for thou art with me;
thy rod and thy staff they comfort me.

Thou preparest a table before me
in the presence of mine enemies:
thou anointest my head with oil;
my cup runneth over.

Surely goodness and mercy shall follow me
all the days of my life:
and I will dwell in the house of the LORD forever.

The Life of Dr. Paul O.P. Ts'o

Paul On Pong Ts'o was born to an Episcopalian minister, the Rev. Canon Paul S.F. Ts'o and Mrs. Amy Hoh Ts'o, in Hong Kong, on July 17, 1929. His youth was marked by the advent of World War II during which he followed his family to Guilin, China, as they sought to stay ahead of the Japanese forces. During these tumultuous times, he received much of his primary and secondary education at the True Light School in Hong Kong, whose principal was his mother.

He went on to receive a bachelor's degree from Lingnan University in Canton, China in 1949. From there, he immigrated to the United States, enrolling at Michigan State University and receiving his Masters degree in 1951. He completed his PhD in biochemistry in 1955 from the California Institute of Technology in Pasadena, CA, under the mentorship of Dr. James Bonner and stayed on there as a research fellow for seven years. He joined the faculty of Johns Hopkins in 1962.

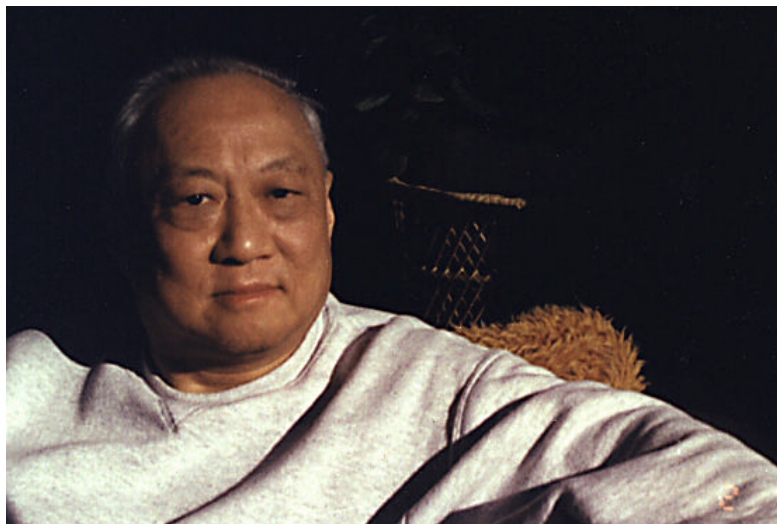
Paul Ts'o was a full professor at Johns Hopkins University from 1967-2002 and Director of the Biophysics Division of JHU School of Public Health for eighteen years. He was a Senior Associate at Johns Hopkins since 2002.

His research at Johns Hopkins involved many facets of the biophysics, chemistry and molecular biology of nucleic acids. His projects included: research in antisense technology; studies on targeted delivery of therapeutic drugs and molecules to cells in a tissue specific manner; and the study of three dimensional spatial relationships of genes and chromosomes in the nucleus of human cells.

Dr. Ts'o was issued fifteen patents and has four pending patents on technology ranging from drug delivery systems to cancer diagnostics. During his forty-five years at Hopkins, he was awarded over \$40M in federal grants and awards and published or edited thirteen books in his area of expertise.

He was one of 1000 scientists from all fields whose publications were most cited during the period 1965-1978 and was a member of the Board of Scientific Counselors (Basic Sciences) for Intramural Programs, National Cancer Institute, from 2006-2010.

After his retirement from active teaching at Johns Hopkins, Dr. Ts'o was instrumental in founding Genta, a cancer therapeutics company.



More recently, he held the positions of CEO and CTO for Cell Works, Inc. Cell Works developed a drug delivery system that targets an organ for greater efficacy with less toxicity to the patient. A test was also developed that detects and characterizes cancer cells from a small sample of blood. This highly sensitive test can be used in conjunction with therapeutics for more effective cancer management.

Dr. Ts'o's latest endeavor was to launch Comprehensive Cancer Cell Diagnostics, LLC (CCCD). Utilizing its specialized diagnostic service, CCCD assists physicians in designing personalized treatment regimens for patients fighting breast cancer.

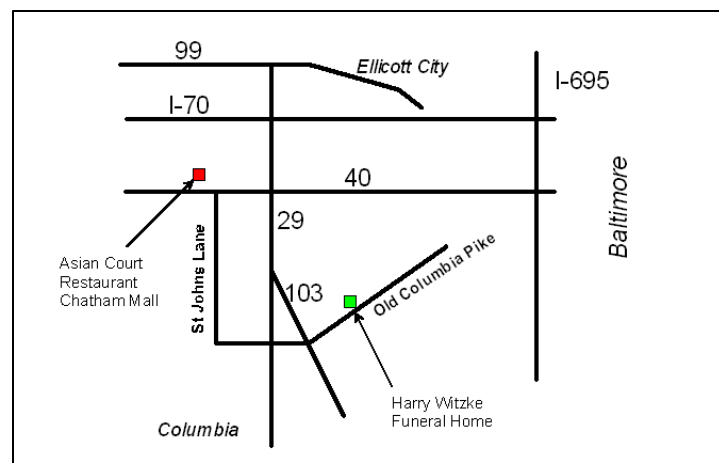
Dr. Ts'o also generously shared his expertise overseas. Since 1972, he was a member of the Academia Sinica of Taiwan, Republic of China. He was later appointed the founding Chair of the Advisory Committee of the Molecular Biology Institute of Taiwan. Dr. Ts'o was a primary advocate of cancer research in Taiwan. He organized the "Medical Oncology Class" which subsequently evolved into the Clinical Cancer Research Center, bringing new cancer therapy to the island. In 1994, he was appointed convener of the Medical Biotechnology Subcommittee of the Academia Sinica. He organized several international symposia to encourage development of medical biotechnology in Taiwan.

Dr. Ts'o is survived by his wife, Muriel Ts'o, an accomplished artist; a son, Dr. Daniel Ts'o, of Jamesville, NY; two daughters, Dr. Amy Tso, of Milford, CT, and Pauline Ts'o, of Los Angeles, CA; two brothers, Dr. Timothy Ts'o of Liberty, IL, and Dr. Mark Tso of Clarksville, MD; and four grandchildren.

Acknowledgements

The Ts'o Family would like to thank everyone for attending the memorial services and for the expressions of loving concern, prayers and support in their bereavement.

The memorial service will be followed by a reception from 3-5pm, at the Asian Court restaurant in Ellicott City, 9180 Baltimore National Pike (Route 40, map and directions below). Please join the family.



Directions from the memorial services (HHW Funeral Home) to the reception (Asian Court restaurant):

- Exit the funeral home parking lot, turning right onto Old Columbia Pike.
- Turn right at the light onto Route 103.
- Turn right onto Route 29 North.
- Exit 29N onto Route 40 West
- Turn right into the Chatham Mall, the restaurant is on the right