

PBH 9.7.22

It seems impossible that Philip left us six years ago. He is not forgotten. We still cherish his memory and impact. Here are a few memories, indelibly etched on our hearts:

- garvan woodland gardens
- Philip's endless curiosity and the mindset that ALL knowledge is valuable
- peter & kyle playing lode runner on the amiga at lake hamilton
- go-carting in hot springs
- taking the horton party barge across lake hamilton to eat dinner at cock of the walk
- crystals spinning, twinkling, and refracting in the windows looking out over lake hamilton
- science building sightings: philip's pipe, folgers cookie tin, the dark room
- pbh's expansive joie de vivre: love of life, love of discovery, love of God, love of nature, love of learning - ALL knowledge is dazzling. the entire world is approachable and captivating.
- tacoma narrows bridge video
- pbh: filler of moveable blackboards - colored chalk, colored pens, colors everywhere!
- driving only dodge automobiles UNTIL the prius arrived!
- puns with philip almes
- running from one end of the hall to the other - philip's human optics demonstration when passing the focal point of a mirror/lens
- hansel & gretel
- the day in fall 1971 that i asked nancy out for the first time - it could only happen in physics class!
- philip taught me: how to ask good questions, how to keep the ball in the air, keep the plates spinning, how to laugh and enjoy - to be eternally curious and amazed - to be fascinated, the art of extending conversation - of intelligently talking about nearly any topic - esp. physics, mathematics, chemistry, biology, ... how to be unabashedly fascinated by all things - by the deep and the detail and the not so obvious, to be able to discuss new findings, texts, inventions, music, computers, ... for hours - literally arriving at the hyperbolic paraboloid at 8 pm and not leaving until 1 am
- philip loved books! now i have hundreds and am still collecting, reading, discovering ... the universe of ideas is infinite and intriguing. don't stop buying books, just build more bookshelves

- Philip's friends: newton, schrodinger and his cat, dirac, pauli, planck, feynman, einstein, bohr, gauss, euler, fermi, bohr, michelson-morley, heisenberg (although, i'm not sure ...)
- i learned the power of experiment - i learned the deep secrets of science firsthand - i learned the details of how things are verified
- i learned that gossip, criticism, is not stylish and not important. pbh never gossiped, never talked about people in criticism
- i learned to put on a choir robe and and sing in his choir
- i learned that nature is always at work, never fooled, and always sparkling with a twinkle in its eye - inviting us to look behind the curtain for the obvious
- my path to phillips university - lysle got me there (recruited me in 1968), and pbh kept me there
- labs, labs, and then more labs, cabinets filled with loads of apparatus
- some of my favorite books: mechanics, atomic and nuclear, optics, electricity and magnetism - morse and feshbach, mathematical physics (boas) - all still on my shelves, along with many books he gave me through our decades long friendship
- never toss a book - it must be given to a worthy recipient - one who loves books
- i learned more mathematics from pbh than ANYONE - because of the challenge and the application.
- all knowledge is valuable. you don't know what you don't know
- amahl and the night visitors - playing french horn
- stereoptical lenses and images from e & m
- organ pipes, stereos with massive speakers
- long long long conversations with pbh and marilyn in enid
- squirrels!
- marilyn and philip - a marriage made in heaven, physics heaven (i know - that's redundant)
- vocal musician - singing bass
- slide rules, crc handbook
- classical music - preferably baroque - I too wish to have a device to recognize baroque music on the FM radio - a baroque filter!
- coffee mugs from denmark
- max tromblee, morris poaster, eugene ulrich, the office suite - horton, almes, & mason
- beautiful exams - questions with imagination - questions that require THOUGHT - pulleys, monkeys and leaking buckets

- colored felt tip pens - brown, blue, red, green, purple, ... with elegant handwriting
- the thrill of the FFT
- alice & bobby
- playing recorder - crazy whistles - spinning tornado bottles
- no greater mentor. none before or since.
 - model the love of learning yourself, every book is precious
 - the world is your oyster; live to know, know to live
 - design and build your dream house; it won't happen any other way
 - music is the key. music is the core of life. life is a dance.
 - there is no snobbery in the academy - all subjects matter. there is no "best field" or most important discipline. all subjects have beauty and are worthy of study. find the great ideas, transcending all knowledge. educate yourself - that is the true source of wisdom; follow the bliss of God's creation.

pbh - you are in our hearts and minds, forever.

don and nancy thompson - 9.7.22

