

## “The analogy with swimming pool hydrodynamics”

### Swimming pool hydrodynamics

Two questions were recently posed to me regarding the analogy: “What is the simple point? Is it really simple?”

No, the answer is not really simple, but a brief answer can give rise to the beginning of simple puzzling, and maybe to a little concern or disgust.

When one begins the study of hydrodynamics one moves to simple problems that can be analyzed, like a water-waves moving up and down a swimming pool or a bath: caused by a plank moved rhythmically. This is not a valid analysis of, say, waves in a triangular area like a fiord, but it gives leads. A friend of mine spent his life—usefully, for various folks—analyzing the wave motions etc between Vancouver Island and mainland Canada.

In present economics the simple analysis is missing in undergraduate courses, and this backs up present governments and banks—national and international—having a false model of the goings-on in a swimming pool that they inflict indeterminately on everyone’s pond. So, we are locked into the present local and global idiocy.