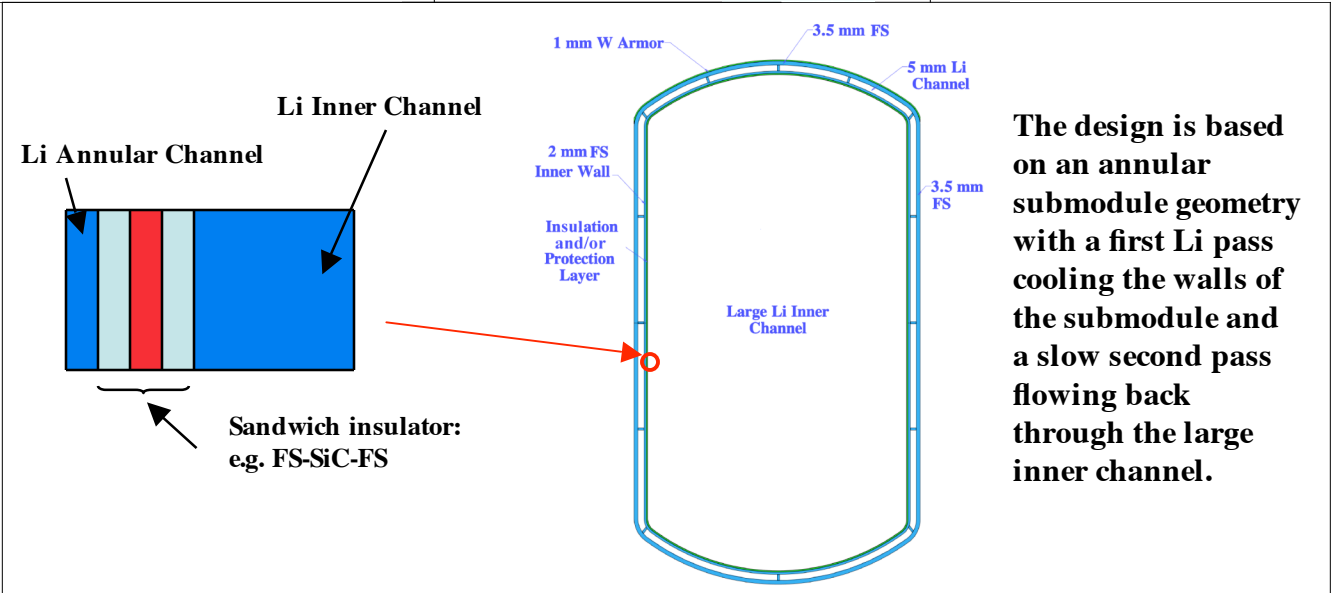
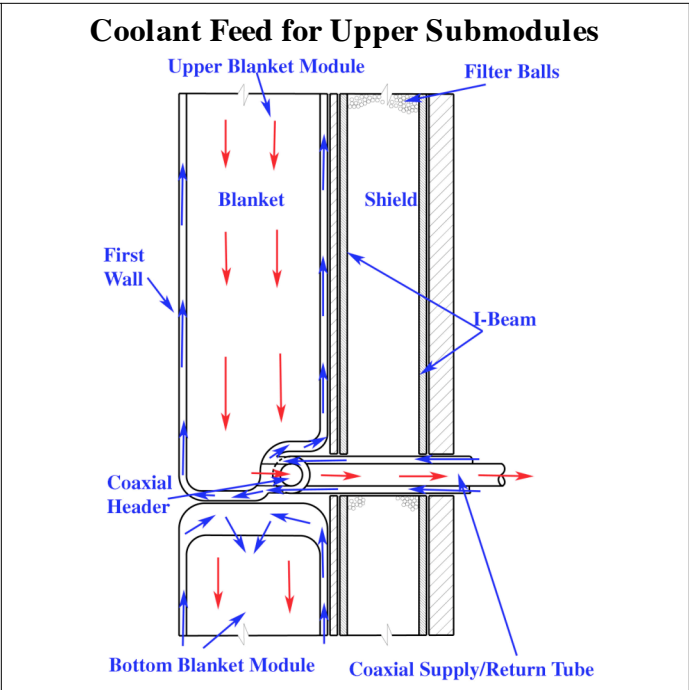
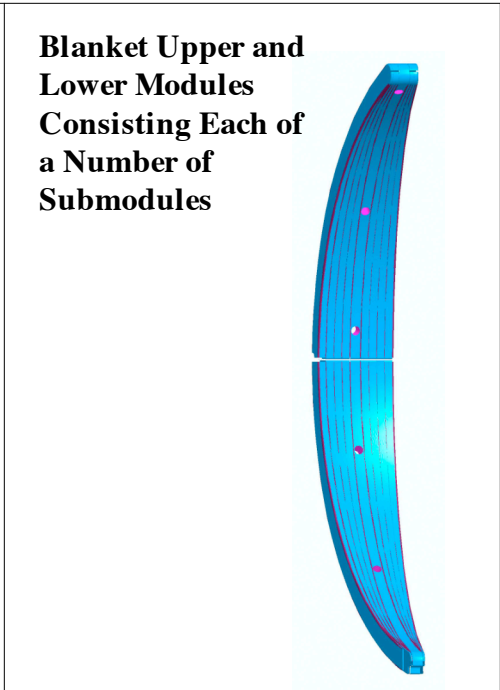
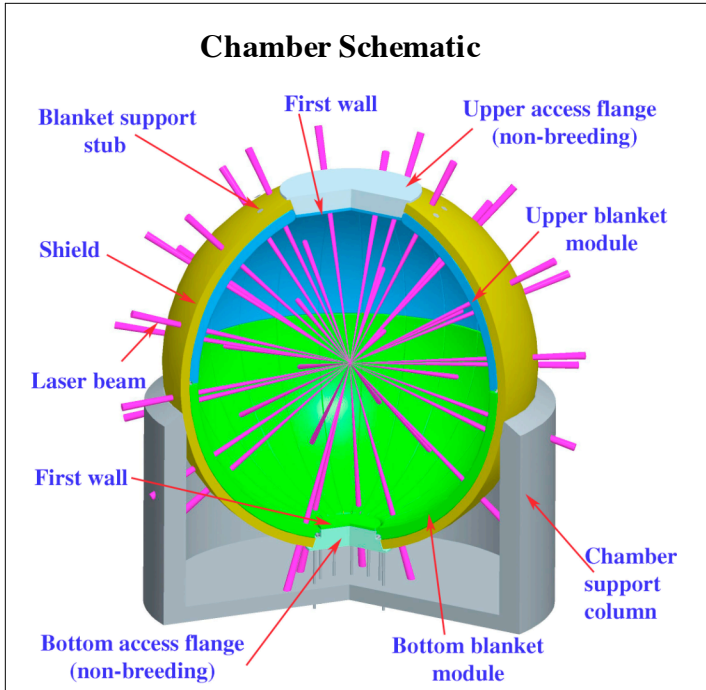


**Schematic of Self-Cooled Lithium Blanket Concept for HAPL, June 2005
(being further developed)**



The design is based on an annular submodule geometry with a first Li pass cooling the walls of the submodule and a slow second pass flowing back through the large inner channel.