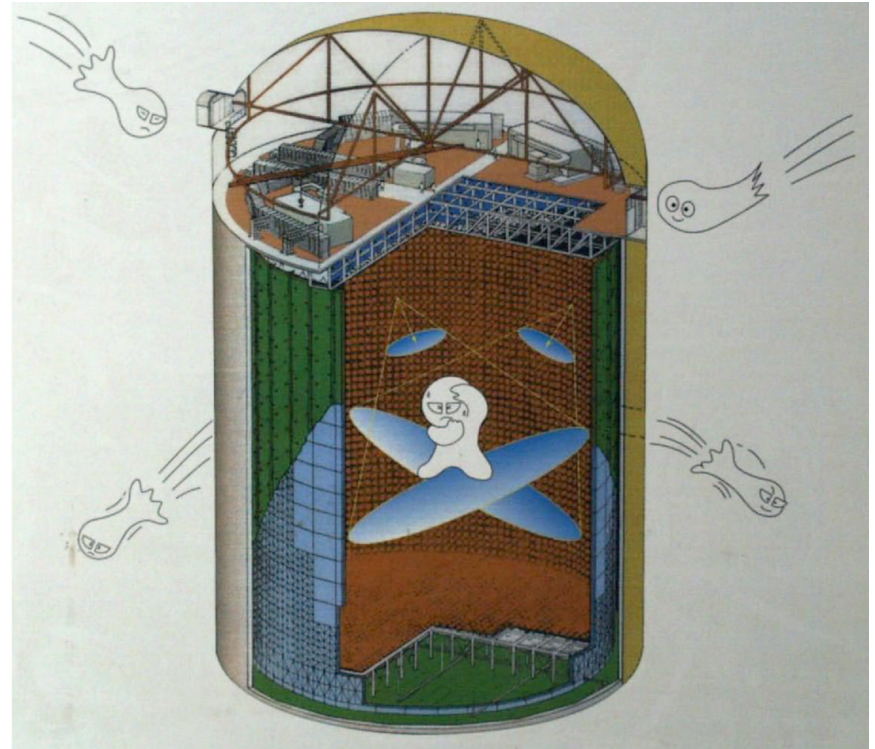


# Software Working Group Intro

- 🌀 Agenda
- 🌀 Overview



C. Walter /M. Miura /F. Di Lodovico  
Hyper-K Collaboration Meeting  
01/2015

# Today's Agenda

Introduction

C. Walter (Duke)

**WCSim Updates**

E. O'Sullivan (Duke)

**Event Reconstruction**

M. Wilking (SUNY)

**Neutrino Event Generator**

C. Kachulis (Boston)

**Computing for Hyper-K**

F. De Lodovico (QM London)

Summary/Plans

M. Miura (ICRR)

# Some Highlights

- WCSim added HPD tubes and general framework for adding new photo-sensors.
- fiTQun can now work in with the Hyper-K geometry.
- We have produced  $\sim 100\text{K}$  events for study.  
PLEASE Check it!
- We are working now with “standard” hyper-K geometry. But, we can easily simulate / and reconstruct cylinders.

Please enjoy the Software WG presentations!