

## 3rd Open Meeting for the Hyper-Kamiokande Project

Contribution ID: 13

Type: **not specified**

# Overview and WCsim with the real HK geometry

*Saturday 22 June 2013 13:25 (20 minutes)*

The current activities of the software group will be reviewed as an introduction of the software session. WCsim is a water cherenkov detector simulator which can generate cylindrical detector configuration, on the other hand, HyperK has “egg shape” cross section. We tried to include this complicated geometry into WCsim and some validation work will be presented.

**Primary author:** Prof. WALTER, Chris (Duke University)

**Presenter:** Prof. WALTER, Chris (Duke University)

**Session Classification:** Softwares