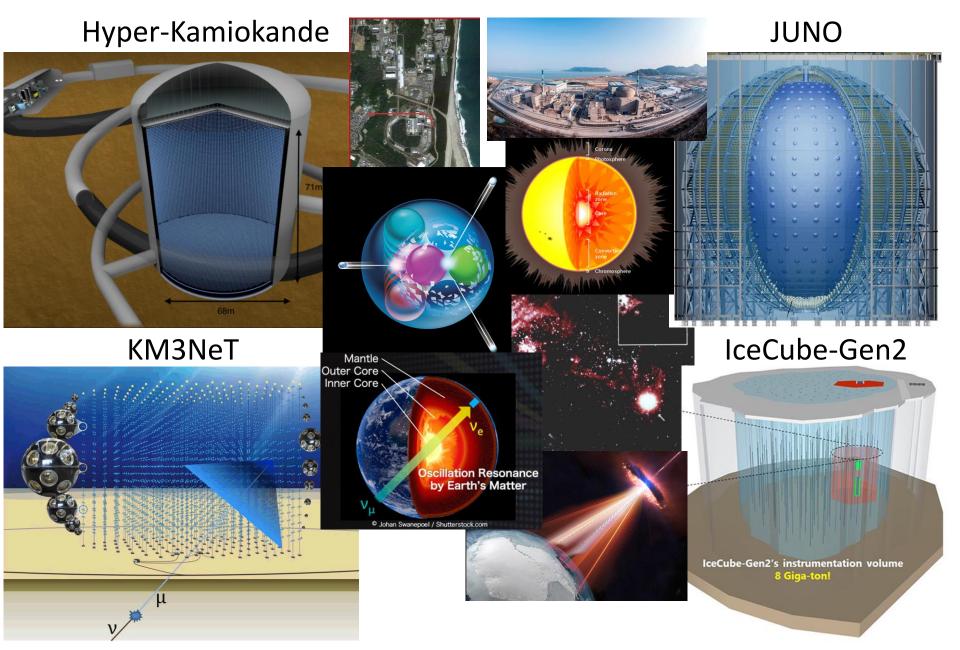
Concluding remarks

Yoshinari Hayato

(Kamioka Obs., ICRR, The Univ. of Tokyo)

Next generation neutrino experiments



Various types of PMTs and PMT modules.

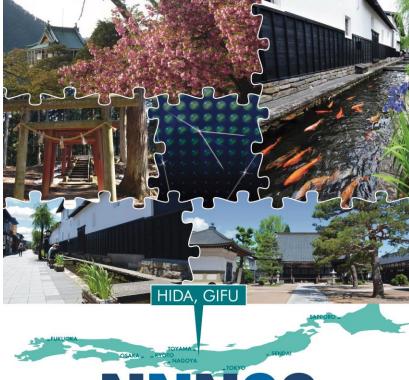
Requirements are different for different experiments. Single large PMT, multiple small PMTs etc. Environmental requirements are also quite different. However, accurate # of photons and timing measurements



Summary

We had a fruitful workshop to understand how each experiment designed, realized, and calibrated the detectors.

All the experiments are long-term projects, and no one knows when important events happen. Therefore, the stability and reliability of the detectors are critical. I believe exchanging information with the other groups helps a lot. Unfortunately, the time was limited, and we could not allocate sufficient time to discuss the technical details. We would like to have this kind of workshop again in near future to discuss further details of technical issues, hopefully in person. We will have the 21st international workshop on Next Generation Nucleon Decay and Neutrino Detectors (NNN22) in this autumn. (28-30 September 2022. Hida, Gifu, Japan)





September 28-30, 2022 Hida-city, Gifu, Japan

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