About SK2HK Thanks, and Farewell

Olivier Drapier, Laboratoire Leprince-Ringuet,

École polytechnique, Palaiseau, France

On behalf of the Scientific Organizing Committee:



II EU Workshop on Water Cherenkov Experiments for Precision Physics 17-19 September 2025, Kraków (Poland) https://indico.oa.uj.edu.pl/e/wcd2025 Topics: Water Cherenkov neutrino experiments Water Cherenkov experiments for VHE gamma rays Neutrino physics: theory & results Beyond the Standard Model Final states reconstruction at Water **Cherenkov Detectors** Neutrino astrophysics Multi-messenger astronomy Future experiments **Scientific Organizing Committee:** Olivier Drapier (IN2P3-CNRS LLR) Katarzyna Kowalik (NCBJ) Luis Labarga Echeverría (UAM)/chair Magdalena Posiadała-Zezula (UW) Ewa Rondio (NCBJ) Project 872549-SK2HK H2020-MSCA-RISE-2019 Local Committee: Sabrina Casanova (IFJ PAN) Patryk Liniewicz (UJ) Kamil Kasprzak (UJ) Łukasz Stawarz (UJ)/chair wona Kotko (UJ) Krzysztof Zietara (UJ)

















II EU Workshop on Water Cherenkov Experiments for Precision Physics

17—19 September 2025, Kraków (Poland) https://indico.oa.uj.edu.pl/e/wcd2025

Topics:

- Water Cherenkov neutrino experiments
- Water Cherenkov experiments for VHE gamma rays
- Neutrino physics: theory & results
- Beyond the Standard Model
- Final states reconstruction at Water Cherenkov Detectors
- Neutrino astrophysics
- Multi-messenger astronomy
- Future experiments

Scientific Organizing Committee:

Olivier Drapier (IN2P3-CNRS LLR) Katarzyna Kowalik (NCBJ) Luis Labarga Echeverría (UAM)/chair Magdalena Posiadała-Zezula (UW) Ewa Rondio (NCBJ) Łukasz Stawarz (UJ) Marcin Ziembicki (PW & CAMK PAN)

Project 872549-SK2HK H2020-MSCA-RISE-2019

Local Committee: Sabrina Casanova (IFJ PAN) Kamil Kasprzak (UJ) Iwona Kotko (UJ) Oleh Kobzar (UJ) Patryk Liniewicz (UJ) Łukasz Stawarz (UJ)/chair Krzysztof Ziętara (UJ)







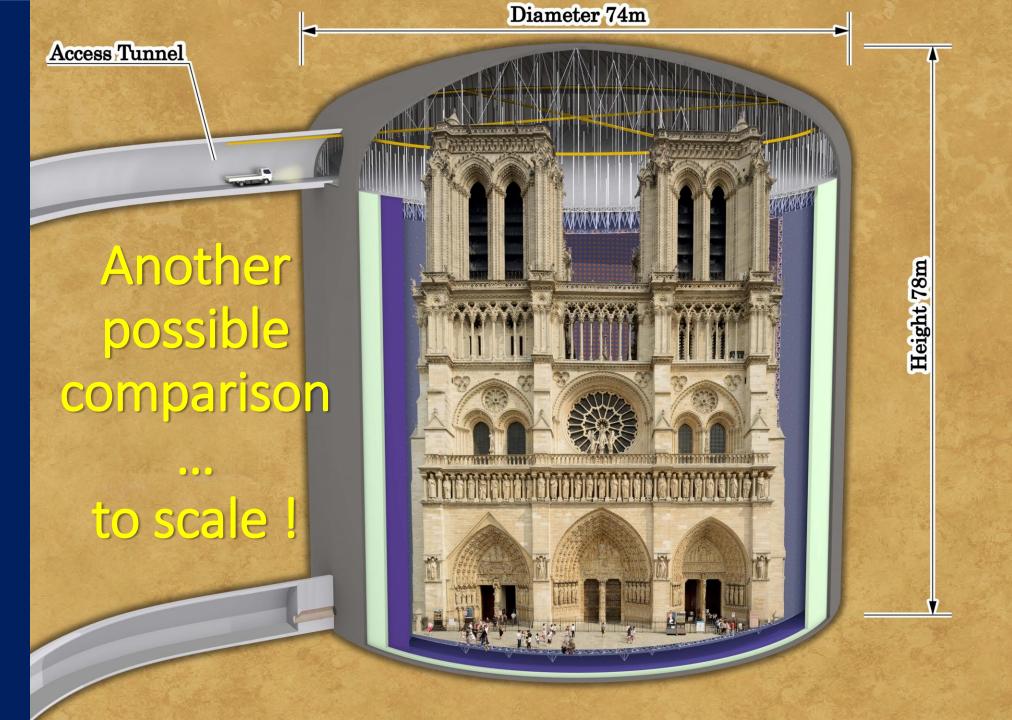












Thank you for your participation!

- Thanks to all the speakers: Very nice talks and fruitful discussions!
- Thanks to the LOC: Perfect organization in a beautiful city!
- Thanks to our PI Luis Labarga for leading the SK2HK project!
- This workshop was the second of it's kind:
- The first one was held in September 2018 at the end of the SKPLUS EU Project
- This Krakow workshop has been organized as a part of the **SK2HK EU Project**

A bit of history ... and advertisement

These EU Projects benefit from the

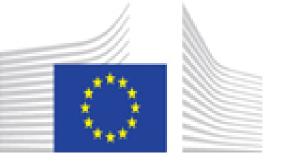


Marie Skłodowska-Curie Actions for Staff Exchange

- SKPLUS (2024-2018) : UAM, NCBJ, WUT \rightarrow ICRR
- SK2HK (2019-2025): UAM, UW, NCBJ, WUT, UJ, AGH, CNRS → ICRR & TRIUMF

TO COME (application D.L. October 8th): a NEW PROJECT is under preparation

- UAM, UniOvi, UPV, DIPC, USC, IFAE, UW, NCBJ, UJ, WUT, NCAC, CEA, CNRS → ICRR & J-PARC
 - + 2 to come possibly





Super-Kamiokande and **H**yper-Kamiokande **O**bservatories

for **G**reat unification, **U**niverse and **N**eutrinos

a proposal for

MSCA Staff Exchanges 2025 (HORIZON-MSCA-2025-SE-01)

