



LUNDS  
UNIVERSITET



ALICE

# Kaare Endrup Iversen

ALICE - Lund University



MARIE CURIE ACTIONS

SMARTHEP 21/11/2022



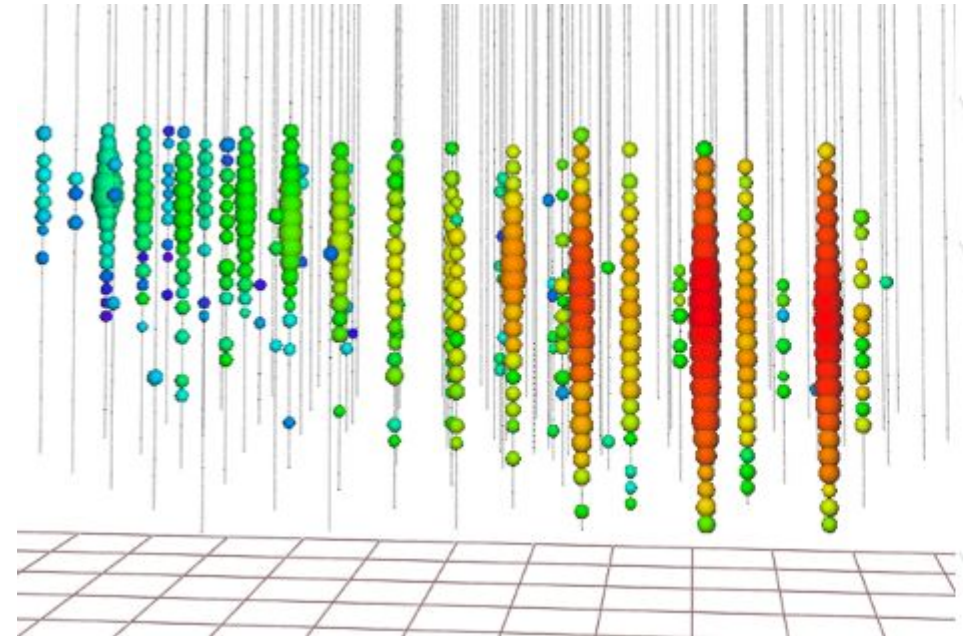
## Education

Msc. in Computational Physics  
University of Copenhagen (2022)

**Master thesis:** GNN reconstruction of IceCube Events

Bsc. in Nanoscience  
University of Copenhagen (2020)

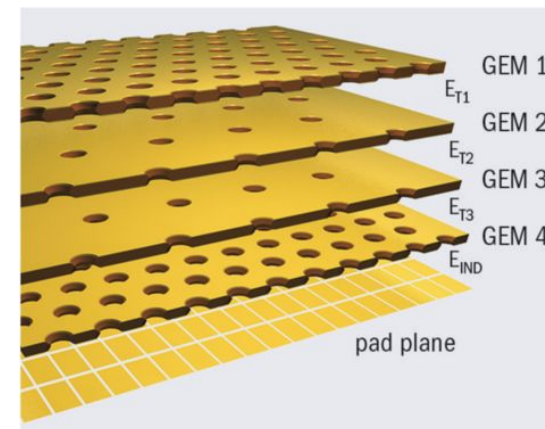
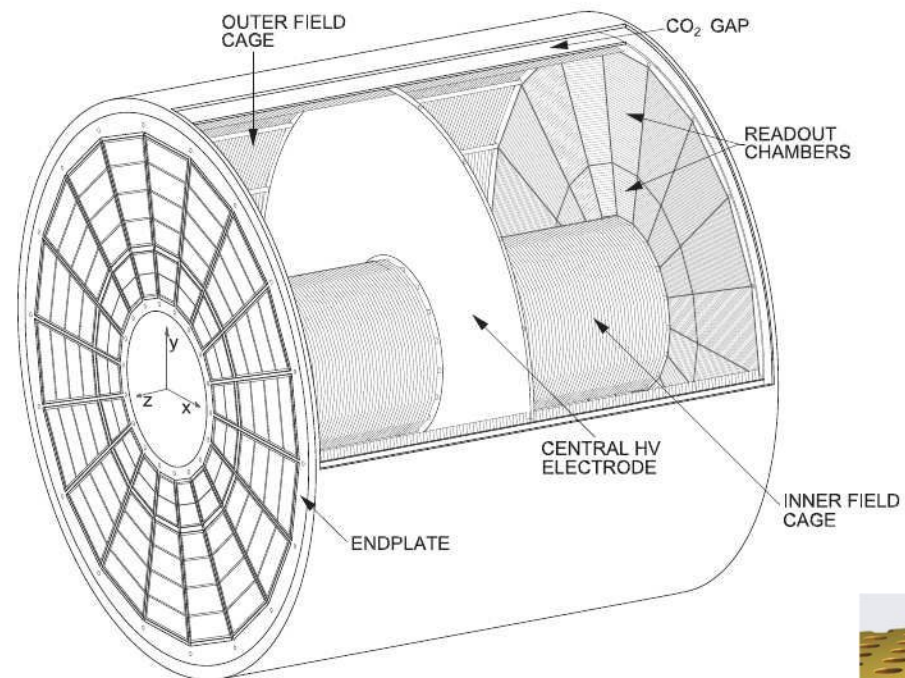
Bsc. in Architecture  
Danish Royal Academy (2016)



## ALICE

### Service Work

Calibration of the TPC using ML



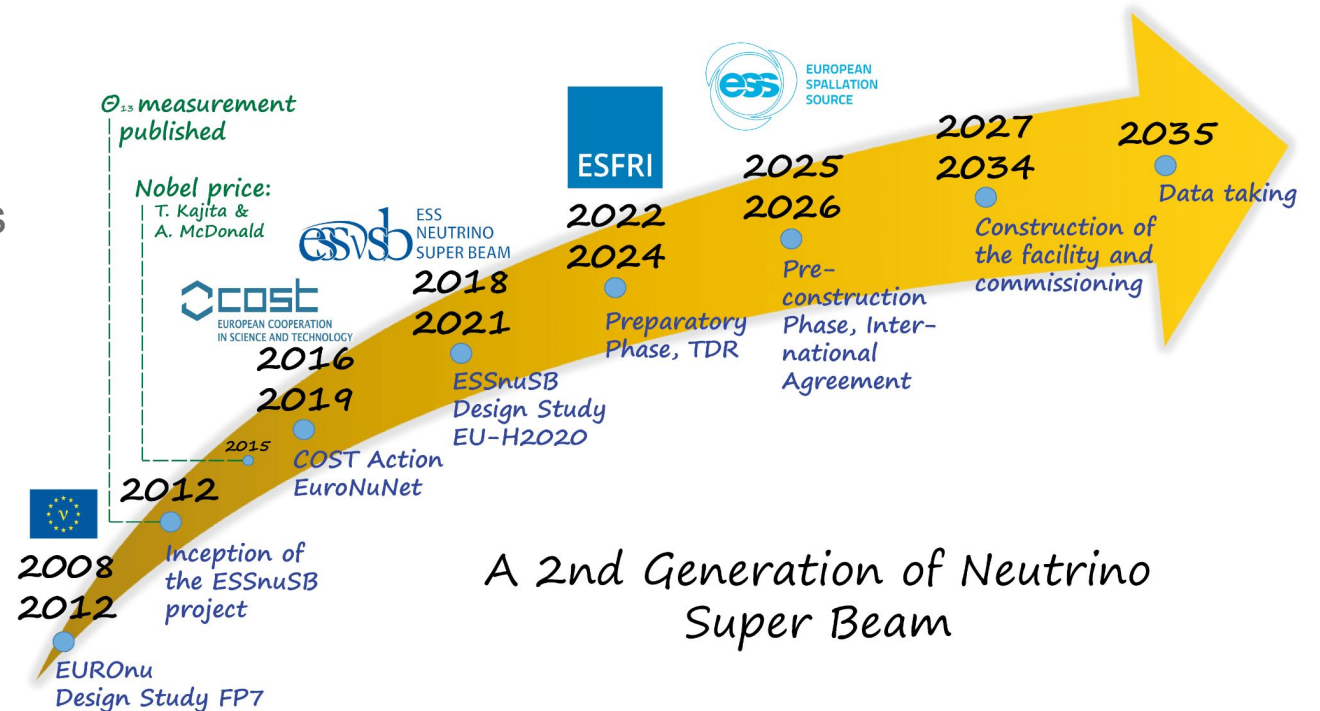


# CURRENT WORK

## Side Project

### ESSnuSB

Reconstruction of neutrino events with GNNs





# THANKS



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