

Session Program

23-25 Feb 2026



9th edition of the international CYGNUS Workshop on Directional Recoil Detection

Project status

Kobe University, Integrated Research Center
7 Chome-1-48 Minatojima Minamimachi, Chuo Ward, Kobe, Hyogo 650-0047

Monday 23 February

09:10

Project status

Session |

Location: Kobe University, Integrated Research Center, 7 Chome-1-48 Minatojima Minamimachi, Chuo Ward, Kobe, Hyogo 650-0047

09:10-09:40

The CYGNO experiment

Speaker

Davide Fiorina

09:40-10:10

An overview of CYGNUS' reach for dark matter and neutrino searches

Speaker

Chiara Lisotti

10:10-10:40

A 40-L Gaseous TPC with X/Y Strip Readout for Cost-Effective Directional Recoil Detection

Speaker

Michael Litke

10:40

Project status

Session |

Location: Kobe University, Integrated Research Center, 7 Chome-1-48 Minatojima Minamimachi, Chuo Ward, Kobe, Hyogo 650-0047

11:00-11:30

NEWAGE

Speaker

Satoshi Higashino

11:30-11:55

Status of Large Direction-sensitive Gaseous TPC: C/N-1.0

Speaker

Ryota Namai

11:55-12:25

Direction-sensitive Dark Matter Search with Super-fine Grain Nuclear Emulsion ~ NEWSdm project

Speaker

Tatsuhiro Naka

12:25