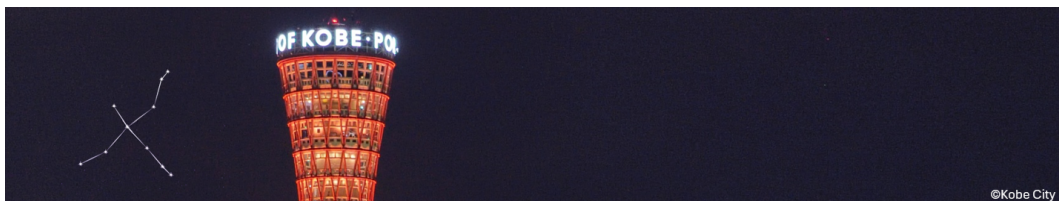


Session Program

23-25 Feb 2026



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

Application

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

Monday 23 February

15:35

Application

Session |

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

15:35-16:00

Axions Bounds @GSSI

Speaker

Francesco Peroni

16:00-16:25

Light Dark Matter Searches with Spherical Proportional Counters

Speaker

Patrick Knights

16:25-16:50

Experimental requirements for probing geochemical heterogeneities via directional geoneutrino detection

Speaker

Zhihao Xu

16:50

Tuesday 24 February

13:30

Application

Session |

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

13:30–14:00

The 20 GeV Fermi halo: evidence for dark matter annihilation?**Speaker**

Tomonori Totani

14:00–14:25

Directional Detection of Boosted Dark Matter**Speaker**

Keiko Nagao

14:25–14:45

Physics Case and Planning for Directional CEvNS Detection at the Spallation Neutron Source**Speaker**

Sven Vahsen

14:45