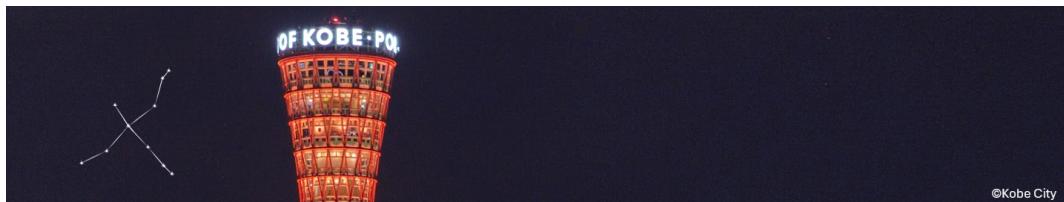


Session Program

23-25 Feb 2026



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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