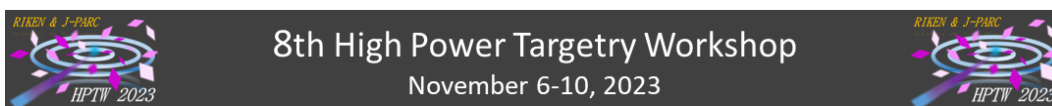


Session Program

Nov 6 - 10, 2023



8th High Power Targetry Workshop (HPTW2023)

Topic7-2

RIKEN Wako campus, Administrative Headquarters 2F conference room
2-1 Hirose, Wako, Saitama, Japan

Fri, November 10

1:30 PM

Topic7-2

Session |

Location: RIKEN Wako campus, Administrative Headquarters 2F conference room , 2-1 Hirosawa, Wako, Saitama,

Co-Chair: Helmut Weick

1:30 - 2:00 PM

ISIS Target Station 1, Upgrade Project - Target Station Rebuild Project

Speaker

dan coates

2:00 - 2:15 PM

Target and cooling system for the high intensity neutrino beams at J-PARC

Speaker

Tsunayuki Matsubara

2:15 - 2:30 PM

Upgrades and Progress in Increasing Beam Power Above 1.4 MW at the SNS

Speaker

Dr Drew Winder

2:30 - 2:45 PM

Challenges Encountered While Replacing the SNS Ring Injection Dump Beam Stop and Window

Speaker

Ryan Schultz

2:45 - 3:00 PM

SNS Target Instrumentation Based on Fiber-Optic Sensors: Development and Application Experience

Speaker

Dr Yun Liu

3:00 - 3:15 PM

Present status of cavitation damage mitigation techniques for the mercury target vessel at J-PARC pulsed spallation neutron source

Speaker

Dr Takashi Naoe

3:15 PM