

October 2016 RCNP Beam Time Calendar



RCNP, Osaka University
Research Planning Group

As of 2016/04/26

	d	Exp#	Team	Course	Ion	Memo	Day Shift	Night Shift	On Call
Sa	1	Tuning	AVF	C	4He-140	Res			
Su	2								
Mo	3	CAGRA	A.Tamii	WSF					
Tu	4								
We	5	E4							
Th	6								
Fr	7								
Sa	8								
Su	9	E454	D. Savran						
Mo	10	E450-a2	A.Zilges	WSF					
Tu	11								
We	12								
Th	13								
Fr	14	E450-a3							
Sa	15								
Su	16								
Mo	17								
Tu	18								
We	19								
Th	20	E470							
Fr	21								
Sa	22								
Su	23								
Mo	24								
Tu	25								
We	26	Maintenance							
Th	27								
Fr	28								
Sa	29	Tuning	AVF	C					
Su	30	E459							
Mo	31								

Special request for the beam
Res: High energy resolution.
Int: High Intensity.

This calendar has a time resolution of 12 hrs.
The horizontal line indicates either 9:00 am or 9:00 pm.
This indicates the start time of the E450-a3 experiment being Oct 14, 9:00 am.

Ion species and energy in MeV.

This indicates the start time of the E450-a3 experiment being Oct 10, 9:00 pm.

Beam Course
(Refer to <http://www.rcnp.osaka-u.ac.jp/ja/local/acstatus/> for details.)

AVF Building
C: Beam dump in the AVF Cyclotron room used mostly for the beam tuning.
D: General purpose beam line in the experimental room N.
F: Beam line for nuclear medicine in the experimental room M.
H: General purpose beam line in the experimental room W.
K: Beam line for nuclear chemistry in the experimental room S.
G: Beam line for the Raiden spectrometer in the experimental room W.

Ring Cyclotron Building
T2: Beam dump in the Ring Cyclotron room used mostly for the beam tuning.
WS: WS course delivering the beam to Grand Raiden and LAS in the West experimental room.
WS_S: WS course, Short mode.
WSL: WS course, Long mode.
WSF: WS course, Forward beam line mode.
WSS: WSS course delivering the beam to MuSIC in the West experimental room.
WN: White neutron facility in West experimental room.
NO: Neutron TOF facility in the north experimental room.
EN: Inflight RI separator in the East experimental room.
ES: General purpose beam line in the East experimental room (used for UCN in the past)

Experiment number.
The first symbol represents the category of the experiment.
A:
E: BPAC approved experiments.
F: Educational Experiments.
G:
Letters or numbers after the dash is a branch number assigned by the research planning group.