

# **A Guide to Japan for SEE Travelers**

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# Typical SEE Facilities in Japan

## QST TIARA

AVF Cyclotron, Tandem,  
Single-ended, Implanter  
Heavy ions <27.5 MeV/u

## Tohoku-U CYRIC

AVF Cyclotron  
Heavy ions ~10 MeV/u  
Neutrons 20~80MeV

## WERC W-MAST

Synchrotron, Tandem  
He, C 55.5 MeV/u

## J-PARC MUSE

Muons <50 MeV/c

## Osaka-U RCNP

AVF+Ring Cyclotron  
White neutrons

## QST HIMAC

Synchrotron  
Heavy ions <800 MeV/u

## RIKEN RIBF\*

AVF+Ring Cyclotron  
Ar, Kr <83 MeV/u

## RIKEN RAL

Muons <30 MeV/c

\*Only Japanese users?

# Part 1 Dr Makino



## QST TIARA

AVF Cyclotron, Tandem,  
Single-ended, Implanter  
Heavy ions <27.5 MeV/u



## Osaka-U RCNP

AVF+Ring Cyclotron  
White neutrons

# Part 2 Prof Hashimoto



## J-PARC MUSE

Muons <50 MeV/c

## QST HIMAC

Synchrotron  
Heavy ions <800 MeV/u

