

# Welcome to Japan LCWS2024

1 USD=



Crazy Hot



Exciting Night

Shoji ASAI (KEK)

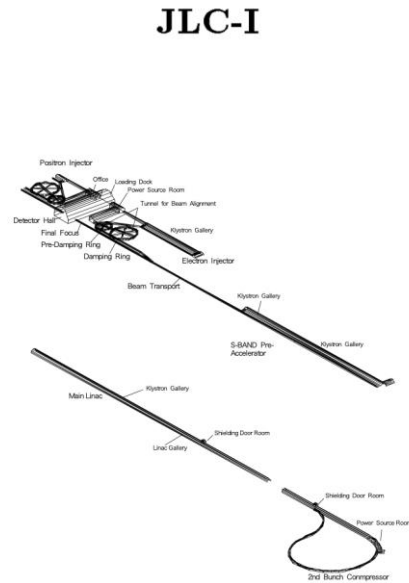


Host of this conf.



ICEPP: Center for overseas projects

@ DESY, PSI, CERN



JLC-I

JLC group

# DG of ICEPP

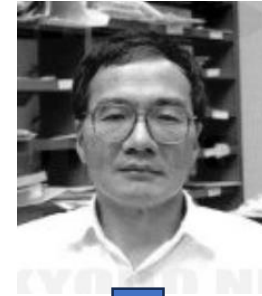


Koshihisa-san

30years ago



Orito-san



Komamiya-san



ASAI



Ishino-san

ICEPP makes leading contribution to ILC

ILC-Japan (hep community)

Insight through Accelerators.







KEK is co-host

# KEK: National Accelerator Lab

Key Lab for ITN (Michizono-san's talk)



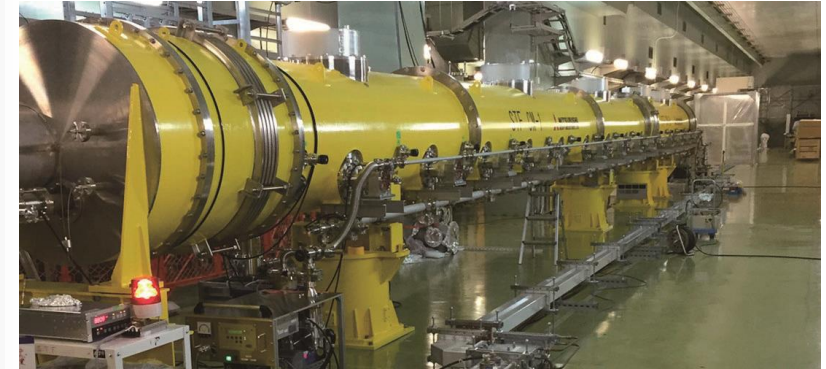
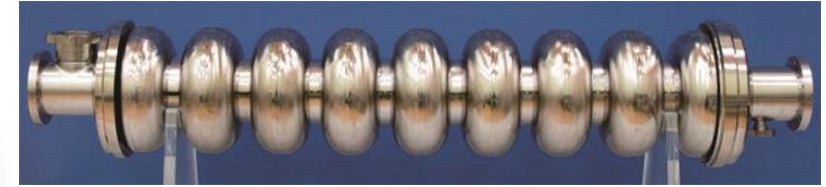
SuperKEKB @ Tsukuba

World Highest Luminosity  
Collider SuperKEKB



J-PARC @ Tokai

MW proton Machine  
is used for T2K



Insight through Accelerators.

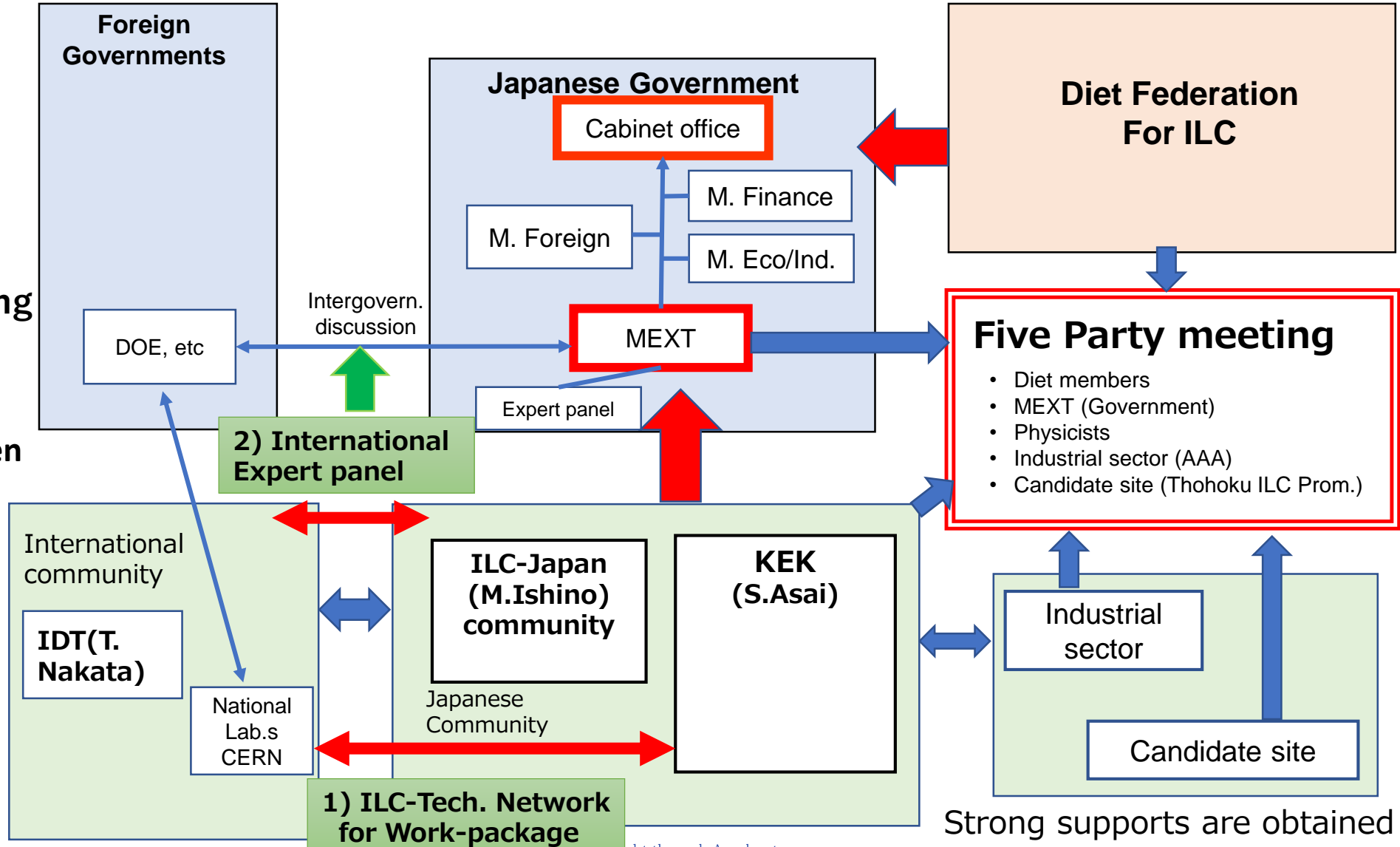


# Promotion scheme of ILC / relation of Stakeholder

1. KEK & Community & IDT

2. Five Party Meeting

3. liaison office between MEXT and Cabinet office starts



Strong supports are obtained



Light through Accelerators.





ILC is planned as the Global Project:  
Global vs International approaches  
causes “chicken and egg problem”.

Japanese Government considers ILC/the next  
collider is constructed with “Global” approach.

- 1) Cost is not affordable
- 2) Human resource

- A) sustainable developments  
on industrial invest and HR
- B) Diversity of Science

Let's discuss “Global Approach” for not only “ILC”  
but also LC(with Various ECM & technologies)

Let's have fruitful discussion !!!

## Future of CERN = FCC?

*“The cost estimates in the feasibility study are subject to a large number of **uncertainties**, the effects of which are still largely unknown. **The financing plan is extremely vague** and requires a high level of **commitment from external partners**, which is neither assured nor even in prospect at the present time.*

*Under the current economic conditions, **Germany is not in a position to provide the planned funding**. In view of all these points, the **FCC has to be considered as not affordable**.*

*Hence, CERN has to **diversify its efforts and prepare for different scenarios** including one without the FCC-ee.”*

BMBF Statement in CERN Council Meeting 02/2024