

CCSDS CMC Meeting
ISO TC20/SC13 Meeting

Tokyo 2023 Spring



Overview

*Tentative,
Alternate: week of May 29, June 5, or 12*

DATE for meeting: 23 - 25 May (Tue-Thu) 2023

PLACE of meeting: Akihabara, Tokyo

Optional Site tour to Usuda/Misasa: on 26 May (Fri)

Schedule *(case of 2.5-day meeting)*

CCSDS CMC Meeting / ISO TC20/SC13 Meeting / Site tour

Day 1 (xx Tue.)

1st Day Meeting

Day 2 (xx Wed.)

2nd Day Meeting

+ Non-Host Dinner

Day 3 (xx Thu.)

3rd Day Meeting

Leaves Tokyo for Site Visit in the afternoon

(overnight stay)

Day 4 (xx Fri.)

*Site Visit to New Deep Space Station
One and half day trip*

Meeting Venue

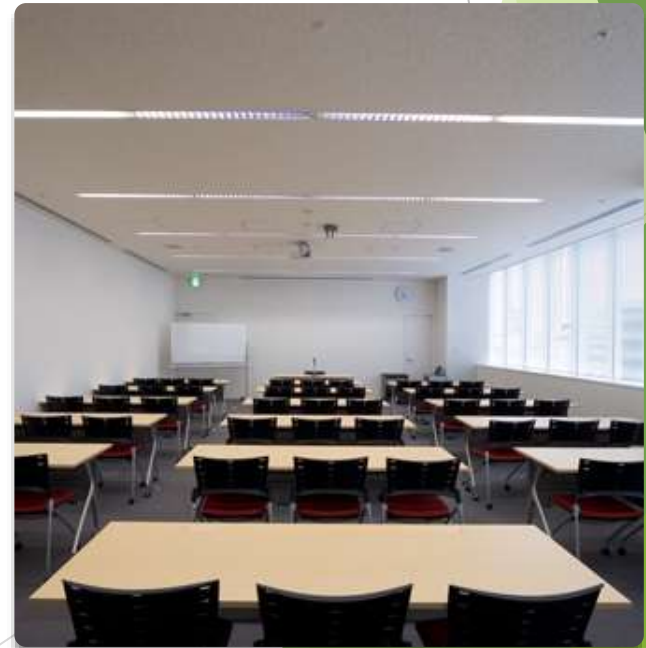
▶ AKIBA PLAZA

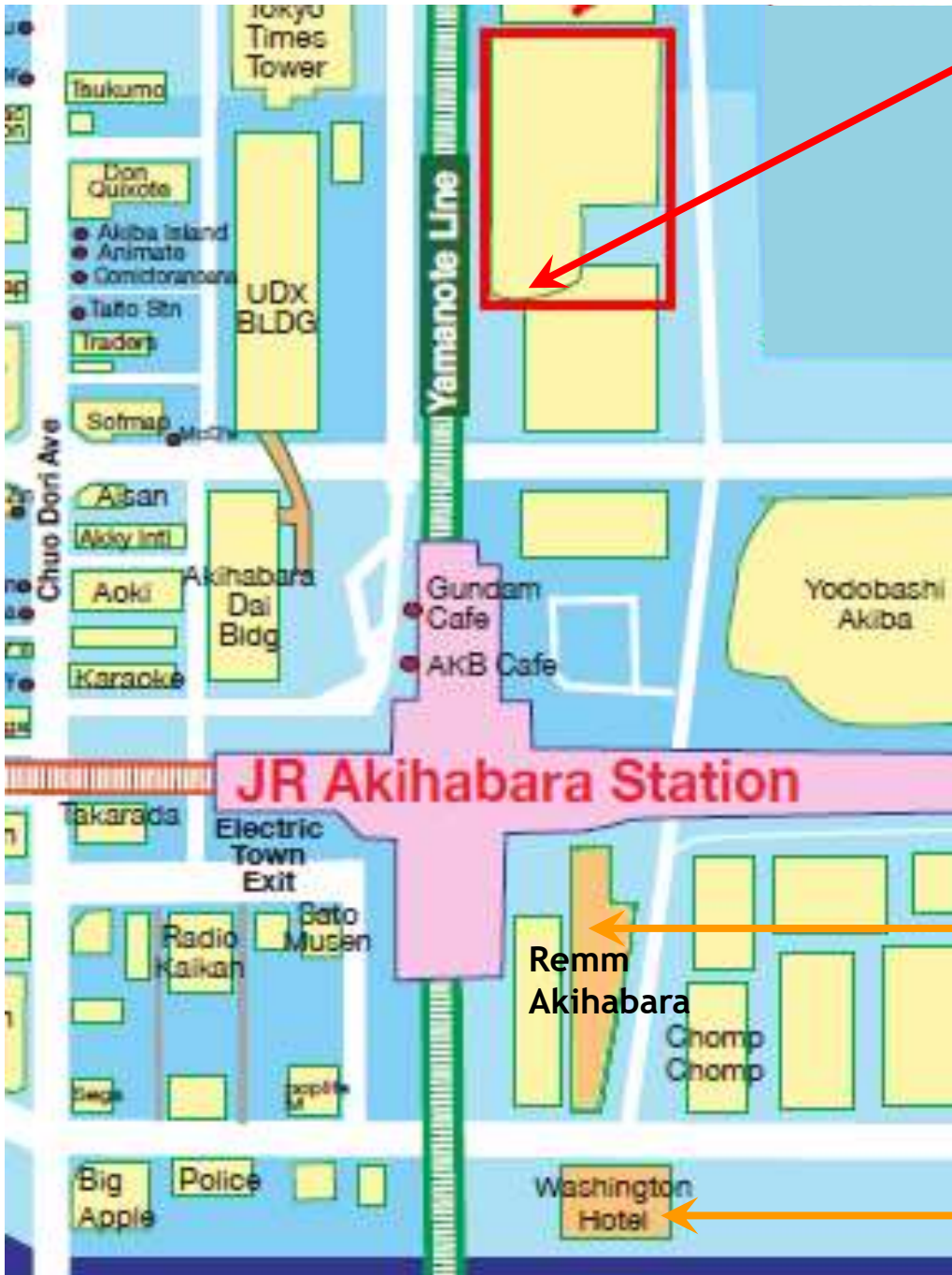
AKIBA PLAZA

<https://www.fsi.co.jp/akibaplaza/en/>

- 2 minutes walk from JR AKIHABARA Station Central Gate
- All sorts of restaurants and cafes are in the area.
- Google Map

<http://goo.gl/maps/xCevP24D18u>





AKIBA PLAZA

Akihabara Area Map

REMM
AKIHABARA

WASHINGTON HOTEL
AKIHABARA

Hotels in Akihabara

▶ Remm Akihabara



<https://global.hankyu-hotel.com/remm-akihabara/>



▶ Washington Hotel Akihabara



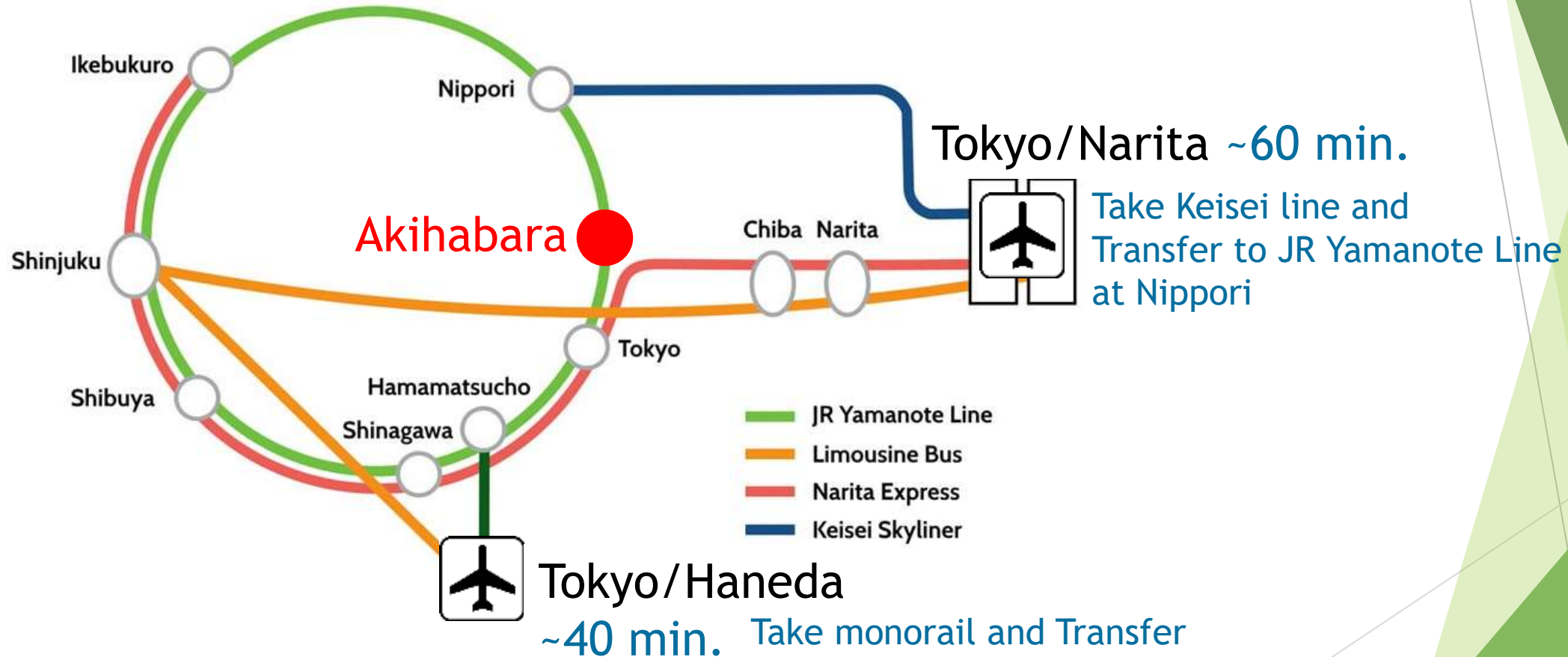
<https://akihabara.washington-hotels.jp/>



- Both are within 5 minutes walk to the meeting venue.
- block reservation cannot be offered.
Please make a reservation by yourself.
There are many options to choose from in this area!

Access from the airports to Akihabara

There are two international airports in Tokyo area.



For details, visit

<http://www.gotokyo.org/en/tourists/info/access/access1.html>

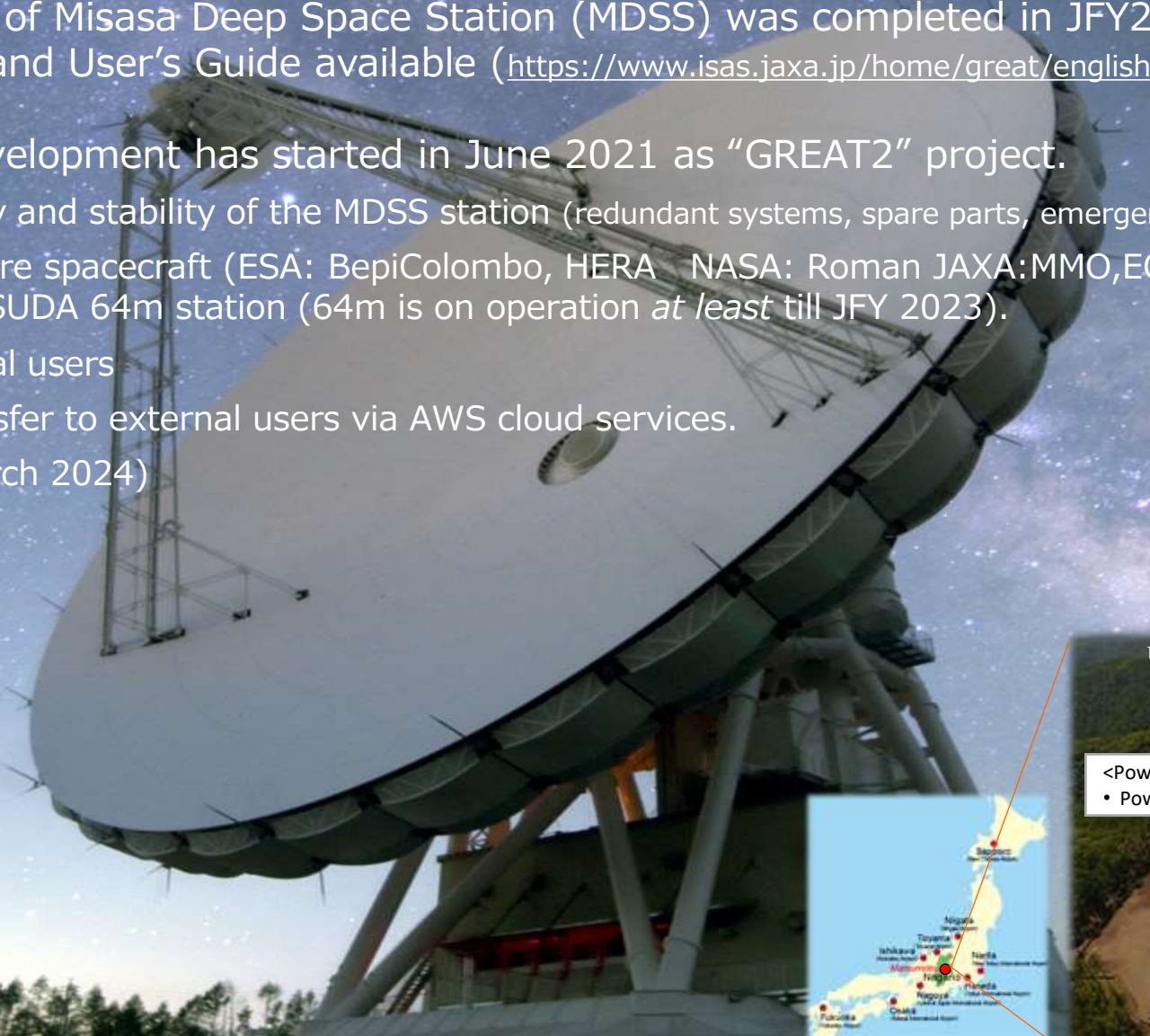
Technical Site Tour to Usuda/Misasa

- One and half day tour (one-overnight stay)
- Thursday afternoon to Friday, xx-yy 2023
- Field tour to Usuda and Misasa DS stations:
 - **AM: Misasa 54m** (if time allows, visit to Nobeyama Radio Astronomy site)
 - **Lunch at Usuda facility**
 - **PM: Usuda 64m**, then comeback Tokyo

	Time from/to Tokyo	JAXA arrangement	Participant' fee
XXX (Thu)	Leaves Tokyo at 3pm (after the CMC meeting) Arrives at hotel at 6pm for evening meal at hotel or near-by restaurant	Bus to/from Tokyo	Hotel and meals
XXX (Fri)	Leaves hotel at 9am Site tour Leaves station at 3pm, Arrives at Tokyo at 7pm		

On-going upgrade of the MDSS 54m antenna system

- The initial development of Misasa Deep Space Station (MDSS) was completed in JFY2020.
 - ✓ MDSS is now in service and User's Guide available (<https://www.isas.jaxa.jp/home/great/english/indexen.html>)
- The second phase of development has started in June 2021 as "GREAT2" project.
 - ✓ Improvement of the reliability and stability of the MDSS station (redundant systems, spare parts, emergency power generation equipment)
 - ✓ Add functions to support future spacecraft (ESA: BepiColombo, HERA NASA: Roman JAXA:MMO,EQUULEUS,MMX, DESTINY+, LUPEX,etc) to replace the USUDA 64m station (64m is on operation *at least* till JFY 2023).
 - ✓ SLE-Gateway for external users
 - ✓ 26GHz Rx and data transfer to external users via AWS cloud services.
 - ✓ (to be completed by March 2024)



Misasa Deep Space Antenna

Usuda 64m antenna station



New 54m antenna station





全室「八ヶ岳ビュー」。
 どの客室にお泊まりいただいても、雄大な
 目の前に雄大な八ヶ岳を望むことが
 四季や時間帯で可能になる。

Where do we stay??

Guest Room

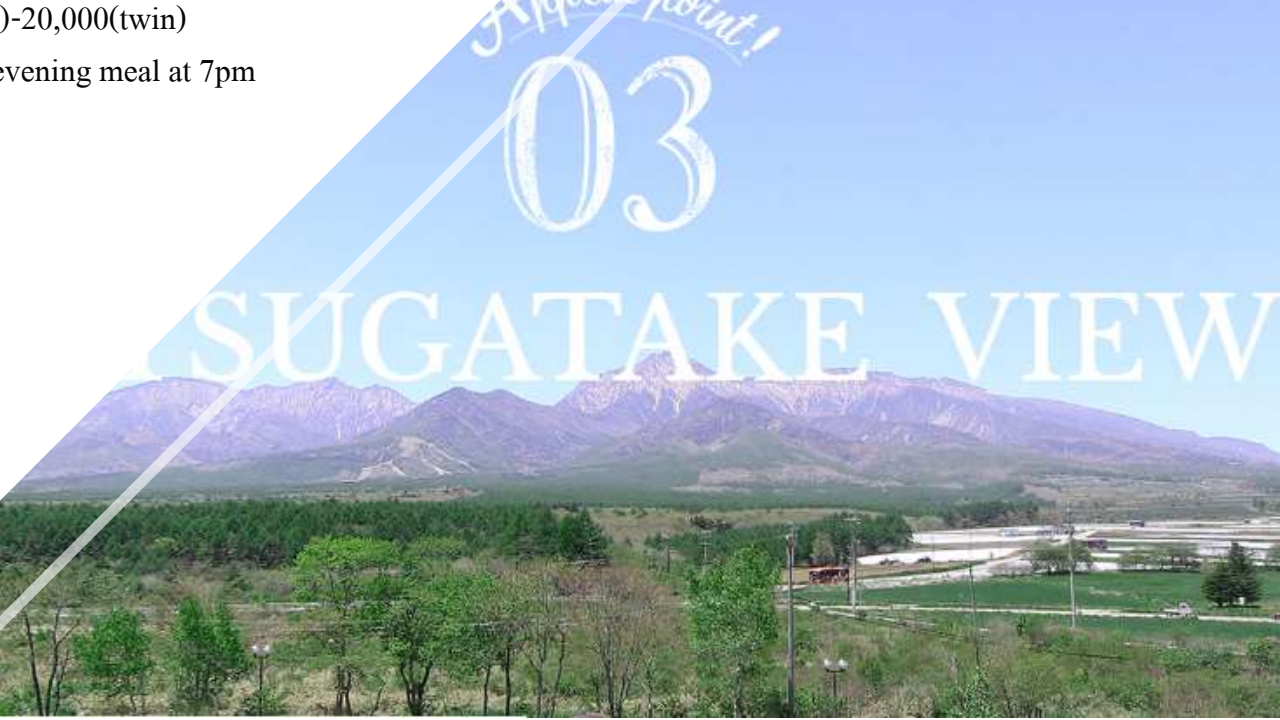
One candidate hotel near Nobeyama Radio Astronomy site

Half board ¥16,000(single)-20,000(twin)

we should be there by 6pm for evening meal at 7pm



施設案内



For your attention

Week of CMC, ISO, site tour will be decided by doodle

Please indicate your participation in the site tour (for hotel booking)

Please make hotel reservation for Tokyo stay by yourself

Please contact us in advance if you need a visa to enter Japan