

Travel Information for MMO Science Working Sub-Group (MMO-SWG) Meeting #5

Jan 11-12, 2007

ISAS/JAXA

<http://www.stp.isas.jaxa.jp/mercury/project.html>

<http://www.stp.isas.jaxa.jp/mercury/announce/Bepi-Tour-0701.doc>

<http://www.stp.isas.jaxa.jp/mercury/announce/Bepi-Tour-0701.pdf>

[Contact point]

Y. Kasaba (JAXA/BepiColombo Project Office)

E-mail: kasaba@isas.jaxa.jp

Tel: +81-42-759-8169 (oversea) / 042-759-8169 (domestic)

Fax: +81-42-759-8456 (oversea) / 042-759-8456 (domestic)

A. Matsuoka (JAXA/BepiColombo Project Office)

E-mail: matsuoka@isas.jaxa.jp

Tel: +81-42-759-8167 (oversea) / 042-759-8167 (domestic)

Fax: +81-42-759-8456 (oversea) / 042-759-8456 (domestic)

Please contact to me or any other ISAS Staffs,
if you have requests the helps for selection & reservation of:

- * **Hotel reservations** around ISAS
- * **Flight** Selection of the date of the flight
- * **Railway between Airport / ISAS / etc.** etc.

[Hotel & Registration]

* **Hotel** Please contact to Japanese colleagues of your team.
Or, ISAS members can help you. Please send a request to
kasaba@isas.jaxa.jp & matsuoka@isas.jaxa.jp.

* **Registration:** Please send e-mail to kasaba@isas.jaxa.jp & matsuoka@isas.jaxa.jp.
(from each by each or the delegate of PI teams)

<<< **Deadline: Dec. 25 (Mon)** >>>

- *Name & E-mail*

- *Participation* Jan.11 MMO-SWG : System YES / NO

Jan.12 MMO-SWG : Science YES / NO

- *Request for the ISAS Assistance of Hotel*

Arrival date :

Departure date :

Special requests :

- *Other requests* (details)

I. Meetings: Schedule & Location

*Agenda

<http://www.stp.isas.jaxa.jp/mercury/announce/JX-MMO-SWG5.pdf>

* Members: MMO Science team members
and any members of BepiColombo Science Working Team

* Location ISAS / JAXA A-Conf Hall [New-A-building 2F]

**** Please send any information of the planned local team meetings. ****

2007 Jan. 11 10:00-18:00 MMO-SWG Meeting #5 : System With “MMO Design Meeting #5”

- 10:00- 1. Introduction
2. Programmatic & Management
3. MMO System Status
4. PA & Safety
5. AIV and Schedule
6. Ground Segment
- 13:30- 7. Subsystems: Update & Impact to other teams
8. Design Criteria: Plan for Updating
9. MDP & I/F to Payload
10. MMO Payloads: Update & Impact to other teams
11. MPO Payloads: Update & Impact to other teams
12. AOB (Any Other Business)

2007 Jan. 12 9:30-17:30 MMO-SWG) Meeting #5 : Science & Payloads

- 9:30- Introduction
Report of Bepi-SWT
Project Status
Payload Status
MDP functions
- 13:30- Scientific Topics
SOWG
Introduction
Splinter discussions
Summary report from each team
Future tasks

II. Travel Information to ISAS/JAXA

*** If you will have a local meeting in ISAS/JAXA, please use this information. ***

ISAS/JAXA Sagamihara Campus

(in Sagamihara City: south-west of Central Tokyo – 1.0~1.5h)

JR/Yokohama-line: Fuchinobe Sta: 20min walk

Odakyu-line: Sagami-Ono Sta: by 30min Bus & 10min walk

* Map to Sagamihara Campus

http://www.jaxa.jp/about/centers/sagamihara/traffic_e.html

http://www.isas.jaxa.jp/e/about/center/image/sagami_map1.jpg

* Map in Sagamihara Campus

http://www.jaxa.jp/about/centers/sagamihara/map_e.html

- ISAS lodge: No.9

- 'A' Building: No.5 (2F: Large Conference Room)

- 'New-A' Building: No.15 (2F: Conference Room A/B)

- Security Station: No.8

* Restaurant around ISAS/JAXA

<http://www.ted.isas.ac.jp/info/restmap-e.gif>

[Note-1] "ISAS" in Japanese is "Uchu Kagaku Kenkyu-Syo" or

"JAXA Uchu Kagaku Kenkyu Honbu"

If you take a taxi, it is better to call above. Or, show this:

宇宙航空研究開発機構・宇宙科学研究本部
相模原市由野台 3 - 1 - 1
(淵野辺駅から 1.5 km)

[Note-2] Please receive the Guest Budge at the Security Station at the ISAS Gate.

#08 of http://www.jaxa.jp/about/centers/sagamihara/map_e.html

1. Hotel Reservation

* Please send your requests with "Registration E-mail".

ISAS will reserve those hotels.

(1) Hotel The Elcy Machida (JR/Machida Sta.)

[9800yen/night-]

<http://www.ellcy.co.jp/machida/eng/>

- Location: close to Machida Sta. (JR Yokohama-line)

Tel: +81-42-724-3118 Fax: +81-42-724-3130

<http://www.ellcy.co.jp/machida/access/> [in Japanese]

- How to visit ISAS:

Machida Sta. -> Fuchinobe Sta.

10min (Yokohama-line)

- Late arrival: Contact requested

- Discount for foreign visitors (old info., not confirmed)

7700-yen without breakfast

8800-yen with breakfast (Contact to the hotel)

(2) Central Hotel Machida (JR/Machida Sta.)

[6500-8000yen/night]

<http://www.worldark.com/travel/b-hotel/chm/index.htm>

- Location: close to Machida Sta. (JR Yokohama-line)

Tel: +81-42-720-3011 Fax: +81-42-720-3022

<http://www.worldark.com/travel/b-hotel/chm/chmmap.htm>

- How to visit ISAS:
Machida Sta. > Fuchinobe Sta. 10min (JR/Yokohama-line)
[To "Hachioji"-direction: Machida->Kobuchi->Fuchinobe]
- Notice: Cash: 6000yen/day

(3) Sagamihara Daiichi Hotel Annex (JR/Kobuchi Sta.) [6720yen/night-]

- Access: close to Kobuchi Sta. (JR Yokohama-line)
Tel: +81-42-757-6551 Fax: +81-42-757-6055
<http://www.sagamiharadaiichi-hotel-annex.com/content/access/> [in Japanese]
- How to visit ISAS:
Kobuchi Sta. > Fuchinobe Sta. 5min (JR/Yokohama-line)
- Reserve (in Japanese):
<http://www.sagamiharadaiichi-hotel-annex.com/content/reservation/>
- Others: 6195 yen: Cash ('ISAS Discount')
6720 yen: Card

(4) Odakyu Century Sagami-Ono (Odakyu/Sagami-Ono Sta.) [8500yen/night-]

- Information & Reservation
http://web.mytrip.net/portal/my/info_page_e.Eng?f_no=5409&f_ptn1=kaigai
- Access: close to Sagami-Ono Sta. (Odakyu line)
TEL: +81-42-767-1111 / FAX: +81-42-767-1011
- How to visit ISAS:
[by train] Sagami-Ono Sta. -(Odakyu)-> Machida-st. -(JR)-> Fuchinobe st.
[by bus] Sagami-Ono Sta. -> Uchu-Kagaku-Kenkyu-Honbu

(5) Keio Plaza Hotel (Keio/Tama-Center Sta.) [11600yen/night-]

- Access: close to Tama-Center Sta. (Keio-line)
<http://www.keioplaza.com/tama/>
<http://www.keioplaza.co.jp/tama/access/> [in Japanese]
TEL +81-42-374-0111 FAX +81-42-374-1552
- How to visit ISAS:
Keio-Tama-Center Sta. -(Keiko-line)-> Hashimoto Sta. -(JR)-> Fuchinobe Sta.
- Reserve:
<http://www.keioplaza.com/reservation/>

(6) ISAS lodge (in ISAS/JAXA) [few rooms] [1400yen/night-]

[IMPORTANT-1]

Please check the departure time of your flight.

The route from ISAS to Narita Airport usually needs >3 hours.

If the departure is in early morning, we recommend a hotel in the last night at:

* Narita airport

Narita Airport Rest House 6930yen/night

<http://www.apo-resthouse.com/english/>

* Tokyo [Keisei-Ueno st. or JR-Shinjuku st.] <1.5h from Narita

* Yokohama [JR-Yokohama st.] <2.0h from Narita

[IMPORTANT-2]

If you would prefer to search yourself, we recommend following site:

<http://travel.rakuten.co.jp/en/>

But it seems not to cover the hotels around ISAS.

If you hope to find hotels at Tokyo / Yokohama / Kamakura / etc., it is convenient.

2. Transportation

1) Narita(Tokyo) airport <-> Fuchinobe: TRAIN (/ Bus)

Other options not included in: http://www.jaxa.jp/about/centers/sagamihara/traffic_e.html

A. BUS: Narita -(bus)-> Machida -(train)-> Fuchinobe

(3,650yen/3-3.5hour: Cheaper and easier, but less frequency)

=====
[Narita<->Machida] Limousine Bus(*1) 3,500yen/2.5(-3)hours
http://www.kanachu.co.jp/busguide/narita_sagami.html (in japanese)

-Narita: Buy a ticket at the bus ticket counter (*2) and take a bus at:

The first Terminal: BUS-4th <<non-reserved>>

The 2nd Terminal: BUS-9th <<non-reserved>>

-Machida: Bus center #5 - near JR(Odakyu) Machida Sta.

[Machida<->Fuchinobe] JR Yokohama-line(*3) 150yen/7min
("Hachioji" [westward] direction)

-Machida Sta.: at 2F, 2min walk from the bus stop.(*4) Buy a ticket to Fuchinobe Sta.

*1) "Both way" ticket: 6000yen.

Bus from Machida to Narita needs reservation.

Tel: 0463-21-1212 (9-19JST)

http://www.j-bus.co.jp/new_module/ (in Japanese)

However, the bus is sometimes delayed by traffic jam,
so I do not recommend to use it for the way to Narita.

*2) There are several counters. Please find the suitable one with anyone's aid.

*3) Do not take "rapid train". It passes Fuchinobe.

*4) If you hope, you can take a taxi to ISAS. (3000-4000yen/20min)

===== Bus schedule (from Narita) =====

| | | | | | | | | | | | | | | |
|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Narita(2nd term.) | 07:05 | 08:05 | 09:05 | 10:05 | 11:05 | 12:05 | 14:15 | 15:05 | 15:55 | 16:45 | 17:45 | 18:45 | 19:45 | 20:45 |
| Narita(1st term.) | 07:10 | 08:10 | 09:10 | 10:10 | 11:10 | 12:10 | 14:20 | 15:10 | 16:00 | 16:50 | 17:50 | 18:50 | 19:50 | 20:50 |
| Machida Sta. | 09:30 | 10:35 | 11:35 | 12:35 | 13:35 | 14:35 | 16:45 | 17:35 | 18:35 | 19:25 | 20:25 | 21:15 | 22:15 | 23:15 |

- Arrival time is not reliable, because of traffic jam.

===== Bus schdule (to Narita) =====

| | | | | | | | | | | | | | | | |
|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Machida Sta. | 05:20 | 05:50 | 06:20 | 06:50 | 07:50 | 09:20 | 10:20 | 11:20 | 12:20 | 13:50 | 14:50 | 15:50 | 16:50 | 18:30 | 19:50 |
| Narita(2nd term.) | 07:15 | 07:55 | 08:25 | 09:15 | 10:15 | 11:35 | 12:35 | 13:35 | 14:25 | 15:55 | 16:55 | 17:55 | 18:55 | 20:35 | 21:55 |
| Narita(1st term.) | 07:20 | 08:00 | 08:30 | 09:20 | 10:20 | 11:40 | 12:40 | 13:40 | 14:30 | 16:00 | 17:00 | 18:00 | 19:00 | 20:40 | 22:00 |

- Reservation is needed: Tel 0463-21-1212 (9-19JST)

- Arrival time is not reliable, because of traffic jam.

B. Express train: Narita <-> Yokohama <-> Fuchinobe

(NEX - 4,500yen/2.5hour: Expensive, but faster/frequent/easy)

=====
[Narita<->Yokohama] JR "Narita Express"[NEX] (for Yokohama/Ofuna) (*1)

-Narita: Go to JR-Narita Airport st., and

buy tickets to Fuchinobe 2,210yen

Express charge(NEX: to Yokohama) 2,290yen

[Yokohama<->Machida<->Fuchinobe] JR Yokohama-line (for Hachioji)

-Yokohama: Go to "Keihin-Tohoku & Yokohama line" platform, and take the train for
"Hachioji" (*2)(*3)(*4)

*1) About once per hour. Do not take MEX "for Shinjuku etc."

*2) You can also take "Keihin-Tohoku line" and change to "Yokohama-line" at
Higashi-Kanagawa Sta., as written in ISAS homepage.

But several Yokohama-line trains extend into Keihin Tohoku line in day time.

Please confirm to officers at Yokohama Sta.

*3) If you take "rapid(Kaisoku) train", please change to "local(Kakueki-Teisya)" at Machida. "Rapid" passes Fuchinobe.

*4) Yokohama-line is usually crowded.

C. Local train: Narita <-> Yokohama <-> Fuchinobe

(2,210yen/3hour: Cheapest/frequent/easy, but slower bit)

[Narita->Yokohama] JR Airport Narita (rapid train: for Yokohama/Ofuna) (*1)
Narita: Go to JR-Narita Airport Sta., and buy a ticket to Fuchinobe
2,210yen (no Express-charge)

[Yokohama -> Fuchinobe] JR Yokohama-line (for Hachioji)
Yokohama: Same to 'B'.

*1) About once per hour. Do not take "Narita Express (NEX)" in this case.

D. Others

[Central Tokyo <-> Machida/Fuchinobe]

There are many routes.

-Shinjuku st.: Fuchinobe <-(JR)-> Machida <-(Odakyu)-> Shinjuku

Fuchinobe <-(JR)-> Hashimoto <-(Keio)-> Shinjuku

-Tokyo st.: Fuchinobe <-(JR)-> Higashi-Kanagawa or Yokohama <-(JR)-> Tokyo

-Shibuya st.: Fuchinobe <-(JR)-> Nagatsuta <-(Tokyu)-> Shibuya

[Narita <-> Central Tokyo]

By JR line: to Tokyo Sta. / Shinjuku Sta. / etc.

by Keisei line: to Ueno Sta.

2) Reference Information: Train time table search all over Japan:

<http://www.jorudan.co.jp/english/norikae/e-norikeyin.html>

3. How to use the ISAS lodge

[ISAS lodge]

[1400yen/night]

- Access: inside of ISAS, close to the gate (1-min walk)

Tel: +81-42-757-6551 Fax: +81-42-757-6055

[No.9 of http://www.jaxa.jp/about/centers/sagamihara/map_e.html]

- Others: Wired-LAN will be available.

A. Check-in = Receipt of the key

****On weekend**** Please go to the Security Station at the ISAS gate,
http://www.jaxa.jp/about/centers/sagamihara/map_e.html (No.8)

Tell your name, and receive your key of the Lodge.

Room Number: 3 figures (ex. 312:in 3F, 203:in 2F)

****On weekday**** Please receive the key from Secretaries or Staffs of ISAS.

B. Room charge

****On weekday**** Please prepare the room charge at the registration desk of the conference. [Please catch staff/secretary of ISAS if you need help.]

C. Check-out = Return of the key

****In the morning of the departure day (before 10AM)****

Please put the key in the "key-return box" at the entrance of the guest house.

[Or please return the key to Secretaries or Staffs of ISAS.]