

2015

SIS Summer Seminar



In Kusatsu Seminar House
2015 年 9 月 15、16 日 (火、水)

目次 page No.

3	メンバー・配車	member・car
4	日程	plan
6	旅行代（予算）	fee of tour
	持ち物	things to bring that day
7	草津	Kusatsu
8	軽井沢	Karuizawa
9	浅間山	Mt. Asama
	白糸の滝	Shiraito Waterfall
10	碓氷峠	Usui-touge Pass
11	峠の釜飯	Touge no Kamameshi
12	碓氷鉄道文化むら	
	USUITOUGE TETUDO BUNKA MURA	
13	地図	Map
17	住所、連絡先	Address
18	ゼミ時間割	Seminar schedule

〈メンバー・配車〉 member・car

学 年 grade	名前 name	車 car	部屋 room	出席 (集金)
	村山先生	A navi	1	
	日下先生	A driver	2	
	森本先生	B driver	2	
D3	Malinda Siriwardana	C driver	4	
D3	Gerasimos Voulgaris	A	4	
D2	侯 浩	C	6	
D2	連 美綺	A	5	
D2	Shyamantha Subasinghe	B	4	
D1	木村祐介	D driver	6	
D1	Matamyo Simwanda	A	4	
D1	柳 カイ	A	4	
D1	キョウ 浩	C⇒D	6	
M2	奥 啓彰	D navi	6	
M2	佐藤 亮吾	B navi	6	
M2	張 新民	A	4	
M2	張 晗璐	C	5	
M1	竹下 和希	C navi	3	
M1	王 汝慈	B	5	
M1	焦 博磊	B	5	
M1	舒 夢雨	B	5	
M1	Gaston Guido San Cristobal	A⇒D	3	
M1	馮 競舸	C	3	
研究生	Darshana Athukorala	B	3	
研究生	鄭 紫来	C	5	
研究生	Ahmed Derdouri	C	3	
25 人				

<日程>plan

○ 1 5 日

6 : 5 0 集合 We gather at 6:50

7 : 0 0 筑波大学出発 Departure from Tsukuba University
～北関東道・関越道経由～ ～via Kitakanto and Kanetsu Expressway～
ﾄﾞ ﾏﾙﾙﾙ w w w w w ㄥ(ㄣ ㄱ ㅅ ㅅ ㅅ)ㄱ

1 1 : 0 0 草津セミナーハウス着 Arrival to Kusatsu seminar house

1 1 : 1 5 ～ 1 8 : 3 0 ゼミ seminar
(1 2 : 0 0 ～ 1 2 : 3 0 昼食) lunch

Λ_ , Λ
(´・ω・´)
U θ U
／———|———\
|=====|

1 8 : 3 0 ～ 2 0 : 0 0 夕食・懇親会 dinner (^ Q ^)アーン)

2 0 : 0 0 ～ 入浴 bathing

2 2 : 0 0 消灯 lights out sleep

バタッ
ㄷㄴ／＼、—
／ㄷ_／————／

○ 1 6 日

6 : 3 0 起床

good morning!

^^
(*・ω・)
_ | 〇 / (_____
/ 〇 (_____ /

7 : 0 0 ~ 7 : 3 0 朝食

breakfast(๑´ ֊ ๑)

8 : 0 0 草津セミナーハウス出発

departure from Kusatsu seminar house

～鬼押ハイウェー～

～via Onioshi high way～

9 : 0 0 ~ 9 : 3 0 白糸の滝

waterfall of “white thread” walk

～白糸ハイランドウェイ～

～via white thread highland way～

1 0 : 0 0 ~ 1 1 : 4 5 旧軽井沢銀座散策 Kyu-karuizawa Ginza walk

$\varepsilon = \varepsilon = \varepsilon = \varepsilon = \backslash (; ^{\circ} \text{ ㅍ } ^{\circ}) / \backslash (; ^{\circ} \text{ ㅍ } ^{\circ}) / \backslash (; ^{\circ} \text{ ㅍ } ^{\circ}) / \backslash (; ^{\circ} \text{ ㅍ } ^{\circ}) /$

1 1 : 4 5 ~ 1 2 : 3 0 移動

movement

1 2 : 3 0 ~ 1 3 : 3 0 おぎのやドライブインにて昼食

lunch at Oginoya drive-in

1 3 : 3 0 ~ 1 3 : 3 5 移動

movement

1 3 : 3 5 ~ 1 5 : 0 0 碓井鉄道文化村 見学

Visit to from Usui railroad culture village

～上信越道・北関東道経由～

～via Kitakanto and Joshinetsu Expressway～

ㄷㄷㄷㄷ (ˆ ω ˆ) ㄷㄷ

1 8 : 0 0 解散

good bye in Tsukuba

<旅行代（予算） fee of tour>

○全体予算 Whole

・高速代 High way fee

行き 桜川筑西→渋川伊香保 3370 円

帰り 松井田妙義→桜川筑西 3860 円

2cars 合計 14460 円

・有料道路代 toll road

鬼押しハイウェイ 640 円

白糸ハイランドウェイ 400 円

2cars 合計 2080 円

・ガソリン代 gas fee

距離 480km (1L140 円、6 キロ走行仮定)

80L*2cars=160L

160*140 円=22400 円

・駐車料金 parking fee 旧軽井沢 1000 円

4cars 合計 4000 円

・その他

10000 円

総計 52940 円 (25 人参加仮定で一人当たり per student...2117 円)

○個人予算 individual

・碓井鉄道文化村 入園料 museum fee 400 円

・2 日目おぎのや昼食代 lunch 1404 円

・草津セミナーハウス 宿泊 hotel 1500 円

食事 food 2020 円

合計 3520 円

・懇親会費用

party 1000 円

総計 per student...6324 円

旅行代 amount fee of per student...8441 円

<持ち物 things to bring that day>

着替え、歯ブラシ、歯磨き粉、バスタオル、フェイスタオル、雨具、筆記用具、お金(15000 円以上)、PC またはゼミ資料を印刷したプリント

Change of clothes, toothbrush, tooth powder, bath towel, face towel, rain outfit, writing instrument, money (more than 15,000 yen), PC or the prints which printed slides

— Kusatsu(草津) —

Kusatsu Onsen (草津温泉) is one of Japan's most famous hot spring resorts and is blessed with large volumes of high quality hot spring water said to cure every illness but lovesickness. Gero and Kusatsu and Arima Onsen are called the Japan's most famous three hot-springs! 2 volcanos are near to Kusatsu (Mt.Asama and Mt.Kusatsushirane)

Kusatsu was became famous by German doctor Erwin von Baelz, who recommended Kusatsu for its water's health benefits in the late 1800s. Kusatsu Onsen is the strong acidity of pH 2.

Kusatsu is situated at an altitude of 1200 meters above sea level, and offers skiing in winter and hiking during the rest of the year to be enjoyed in combination with hot spring bathing. Kusatsu is also located along Japan's Romantic Road.



Yubatake (湯畑, lit. "hot water field")

Yumomi (singing dancing girls)

Both of them(Yubatake and Yumomi) have same purpose. The source of the hot springs of Kusatsu Onsen is very hot(50~90℃).So we need to be cooled down the hot-spring.

The Yubatake is the symbol of Kusatsu and one of the resort's main sources of hot spring water. In fact, with an output of 5000 liters per minute, the yubatake ranks among Japan's single most productive hot spring sources.

The temperature of the hot springs are more than 70℃ and with a sulfur odor(硫黄臭), the hot spring water is cooled down in the yubatake by a few degrees before it gets distributed to the various ryokan and public baths.

A yumomi performance for tourists is held daily in the Netsunoyu building next to the yubatake. The performance includes a yumomi and dance performance

-Karuizawa (軽井沢) -

Karuizawa(軽井沢) was the post - town on the road from Kyoto to Edo(Nakasendo highway in the Edo period).

After the Edo period, many European people came to Japan, but Japanese summer is too hot and humid for them. So they looked for cool climate town near Tokyo. Karuizawa is an upmarket mountain resort at the foot of the active volcano Mount Asama in Nagano Prefecture. Located at an altitude of roughly 1000 meters, the town provides a pleasant escape from the summer heat.

In 1886, a Canadian missionary "Alexander Croft Shaw" came to Karuizawa and built his second house. He like Karuizawa's cool climate, and introduced many foreign people. In 1892, Usuitoge railway and Karuizawa station was built. After that, many Japanese rich people started to build their second house and then Karuizawa became famous town. Today, many wealthy urbanites own a second home there. Thanks to the Hokuriku Shinkansen it takes little more than an hour to reach Karuizawa from central Tokyo. Karuizawa is Japanese biggest summer resort even now.

Various outdoor activities, such as tennis, hiking, cycling, golfing in summer and skiing and ice skating in winter can be enjoyed in Karuizawa, and there are ample shopping opportunities.

<Kyu-Karuizawa(旧軽井沢)>

Kyu-Karuizawa offers a wide range of shopping opportunities as well, notably at the Prince Shopping Plaza and the Kyu-Karuizawa Ginza. Visitors can also indulge in some of the many leisure activities available, such as bowling, golf and cycling around town.



Kyu-karuizawa(Many stylish shops

form a line)

<http://www.japan-guide.com/e/e6030.html>

<http://www.shiraishiso.com/%E5%91%A8%E8%BE%BA%E6%A1%88%E5%86%85>

<https://sumally.com/p/431637>

<https://amanaimages.com/info/infoRM.aspx?SearchKey=25388002524&GroupCD=より>

Mt.Asama（浅間山）—The active mountain—

Mount Asama, one of Japan's most active volcanos, spewed ash and smoke up just now.

Mount Asama's last major eruption came in September 2004, when the ash was thick enough to damage local crops. A much bigger eruption in 1783 killed 1,500 people.

Japan, which lies inside “a ring of seismic fault lines circling the Pacific ocean”(環太平洋造山帯), has 108 active volcanos, about 10% of the world's total.



Volcanic ashes of Mt.Asama are affected by westerlies(偏西風) strongly, and moved to the east. The ashes pour into the Kanto plains and it is called “the loamy layer of the Kanto Region”(関東ローム層). This rich soil yields good crops in Kanto Region, especially Ibaraki, Tochigi, and Gunma prefecture.

Active Mt.Asama and good crops

<http://shinshu.fm/MHz/82.40/archives/0000424617.html> より

Shiraito Waterfall（白糸の滝）

Shiraito Waterfall (白糸の滝, Shiraito no Taki), measuring three meters high and 70 meters wide, is located in the forests north of downtown Karuizawa. The mountain slopes above the waterfall contain a volcanic stratum on which groundwater flows before surfacing here. This explains why no river flows into the Shiraito Waterfall. Also, as only a small portion of the water flowing is rain water, the strength of the flow stays relatively constant independent of the weather.

Shiraito no Taki literally means "the waterfall of white threads". The site is most beautiful in summer when the vegetation is lush.



Shiraito Waterfall means "the waterfall of white threads".

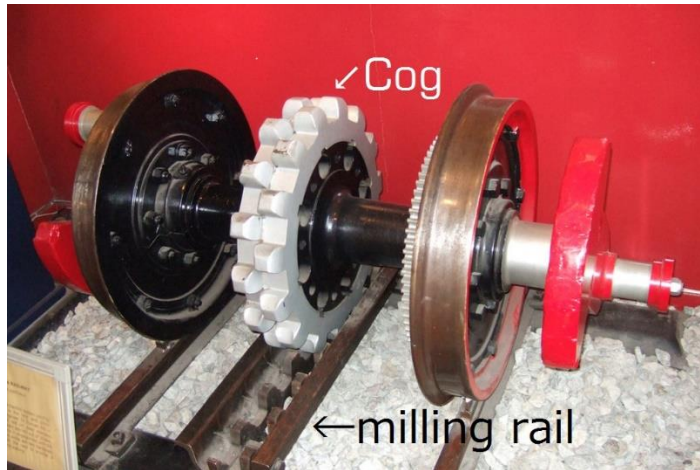
There is no river above the waterfall

<http://blog.goo.ne.jp/musshu-yuu/e/0ed81fa4fac0ab3954bf500c68c21c33>

より

Usui-touge Pass(碓氷峠)

Railway in Usui Touge was opened in 1893. Yokogawa Station is 387 meters above sea level, but next Karuizawa station is 939 meters. Therefore the section was steep slope, so special facility was required to pass the section. In Usui Touge, Abt style railway was used. Abt style is using cog in locomotive and milling rail to up the slope.



In 1963, Abt style railway was extinguished in Usui Touge. Because, high-power locomotive was developed. But, all trains needs to be supported by high-power locomotive Class EF63. When the train up to slope, EF63 is pushing the train.



Class EF63

But, Nagano Shinkansen was opened in 1997, Usui Touge section was closed. In 1999, former yard redeveloped to Usui Touge Railway culture museum. In this museum, a lot of historical trains and locomotives are displayed including EF63.

Famous food in Usui Touge

Touge no Kamameshi



History

Touge no Kamameshi is famous food in Usuitouge. It is Yokokawa station's Ekiben(a box lunch sold at a railroad station) since 1958. Ekiben shop Oginoya sold lunch box at Yokokawa station. Because all train needs to stop long time to connect support locomotive. But, lunch box was not popular. So, Oginoya shop master asked idea for customer. The result of inquiring, customer desire Hot and home-made style menu.

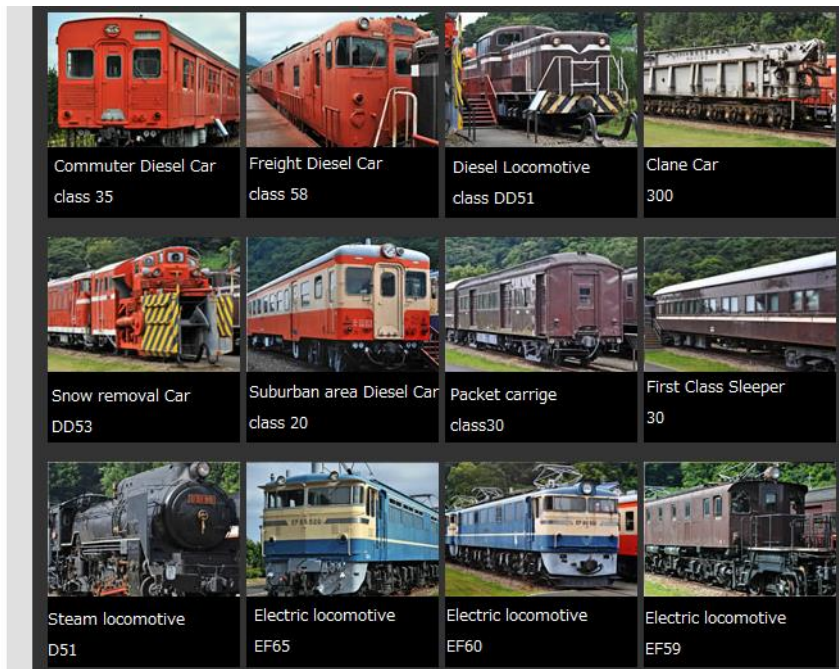
Shop master made Kamameshi(cray pot rice) in 1958. Cray pot can keep warmth of rice. In 1958, hot lunch box was novelty, Touge no Kamameshi turned hot seller even now. The simple and old-fashion taste enthralls many people.

Ingredient

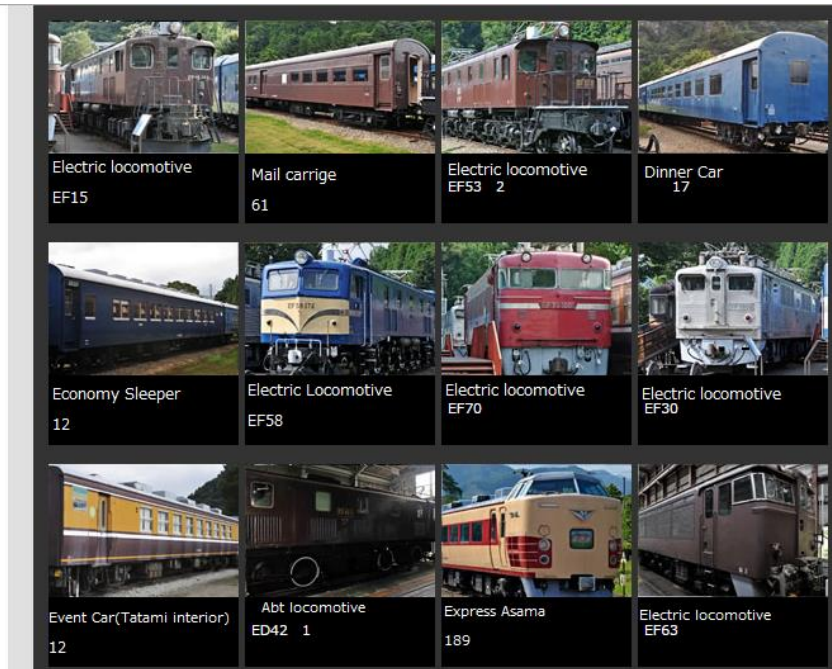
Quail Egg, Chestnut , Burdock, Apricot, Mushroom, Young Bamboo, Rice, Chicken, Green peas, Pickled Ginger, Pickles

USUITOUGE TETUDO BUNKA MURA

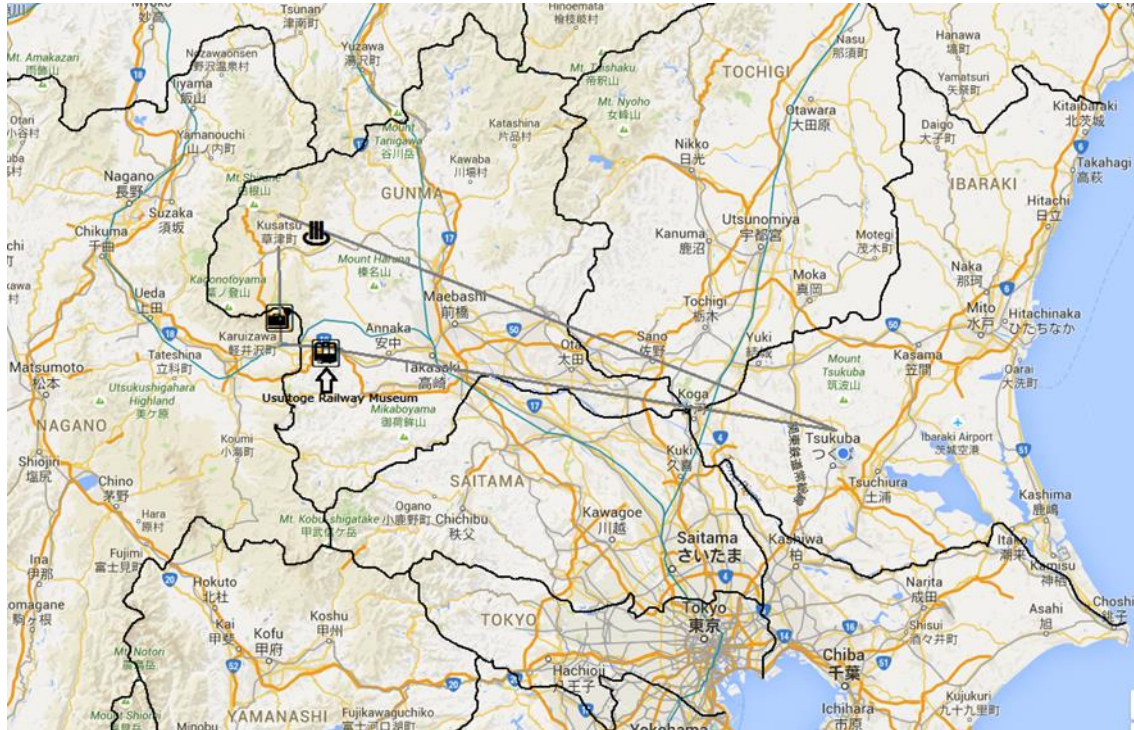
Usui Touge Tetsudo Bunkamura is the railway museum park near the Yokokawa station. The museum was railway yard until 1997. In this museum, many historical trains are displayed. For example, Class EF63 it was used in Usui Touge until 1997. EF63 helped trains to up the slope. Visitor can enter inside the train include cab. And, visitor can enjoy railway models and driving simulator. And, little train runs ex-railway line.



Displayed trains



MAP



(Tsukuba ~ Sakuragawa Chikusei IC)



(Sakuragawa Chikusei IC~ Shibukawa Ikaho IC)

Sakuragawa Chikusei IC

for Utsunomiya or Takasaki

↓ (KITAKANTO EXPWY)

Tochigi Tsuga JCT

for Tokyo

↓ (TOHOKU EXPWY)

Iwafune JCT

for Takasaki

↓ (KITAKANTO EXPWY)

Takasaki JCT

for Niigata

↓ (KANETSU EXPWY)

Shibukawa Ikaho IC



(Shibukawa Ikaho IC ~ Kusatsu Town)

- ⑤『大津』交差点で国道292号を草津方面へ
(新須川橋交差点ではありません！)



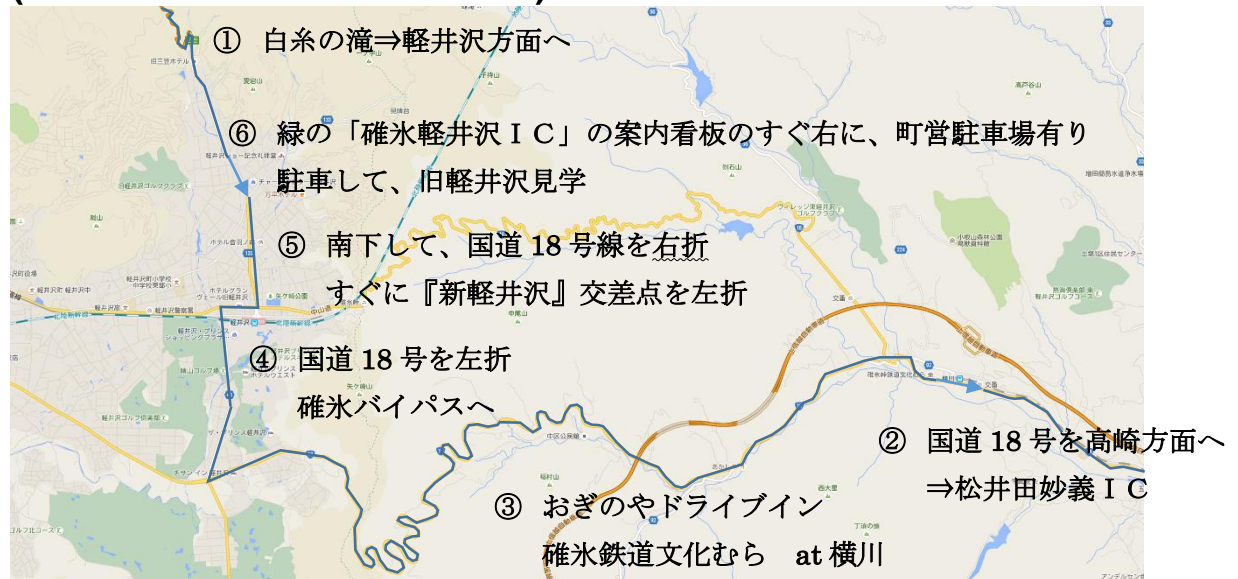
(Central Kusatsu Town)



(Kusatsu Town ~ Karuizawa Town)



(Karuizawa Town ~ Yokokawa)



(Matsuida Myogi IC~ Sakuragawa Chikusei IC)

Matsuida Myogi IC

for Tokyo

↓(JOSHINETSU EXPWY)

Huzioka JCT

for Niigata

↓(KANETSU EXPWY)

Takasaki JCT

for Mito

↓(KITAKANTO EXPWY)

Iwafune JCT

for Utsunomiya or Sendai

↓(TOHOKU EXPWY)

Tochigi Tsuga JCT

for Mito

↓(KITAKANTO EXPWY)

Sakuragawa Chikusei IC





Kyu-Karuizawa Ginza

〈住所、連絡先 address〉

施設名 name	電話番号 tell No.	郵便番号 post code	住所 address
草津セミナーハウス	0279-88-2212	〒377-1711	群馬県吾妻郡草津町大字草津字白根 737セミナーハウス事務室
白糸の滝	0267-45-8111	〒377-1300	長野県北佐久郡軽井沢町長倉
町営旧軽井沢駐車場	0267-42-3107	〒389-0102	長野県北佐久郡軽井沢町大字軽井沢 207-1
おぎのやドライブイン 横川店	027-395-2431	〒379-0301	群馬県安中市松井田町横川297-1
碓氷鉄道文化むら	027-380-4163	〒379-0301	群馬県安中市松井田町横川407-16

〈Seminar schedule〉

No.	grade	name	start	finish
1	研究生	Ahmed Derdouri	11:15	11:25
2	研究生	鄭 紫来	11:25	11:35
3	研究生	Darshana Athukorala	11:35	11:45
4	M1	馮 競舸	11:45	12:00
lunch			12:00	12:30
5	M1	Gaston Guido San Cristobal	12:30	12:45
6	M1	舒 夢雨	12:45	13:00
7	M1	焦 博磊	13:00	13:15
8	M1	王 汝慈	13:15	13:30
9	M1	竹下 和希	13:30	13:45
rest or reserve time			13:45	14:00
10	M2	張 晗璐	14:00	14:15
11	M2	張 新民	14:15	14:30
12	M2	佐藤 亮吾	14:30	14:45
13	M2	奥 啓彰	14:45	15:00
rest or reserve time			15:00	15:15
14	D1	キョウ 浩	15:15	15:30
15	D1	Aye Thain Mwai	15:30	15:45
16	D1	柳 カイ	15:45	16:00
17	D1	Matamyo Simwanda	16:00	16:15
18	D1	木村祐介	16:15	16:30
rest or reserve time			16:30	16:45
19	D2	Shyamantha Subasinghe	16:45	17:00
20	D2	連 美綺	17:00	17:15
21	D2	侯 浩	17:15	17:30
rest or reserve time			17:30	17:45
22	D3	Gerasimos Voulgaris	17:45	18:00
23	D3	Malinda Siriwardana	18:00	18:15