

Second Circular

<https://www.cps-jp.org/~pschool/pub/2011-01-10/index.html>

CPS 7th International School of Planetary Sciences

Date: 10-15 January 2011

Venue: Seapal Suma, a casual seaside resort located in the west part of Kobe, Japan

Address: 1-1-1 Sumaura-dori, Suma, Kobe 654-0055 Japan

Phone: +81 78 731 6815 / Fax: +81 78 734 1896

Japanese site:

<http://www.seapalsuma.com/>

English site:

http://web.travel.rakuten.co.jp/portal/my/info_page_e.Eng?f_no=13907&f_ptn1=&f_teikei=

PROGRAM

Attached below is the program of the school. The schedule may change without notice. Please visit our official school website for the detailed and updated program:

<https://www.cps-jp.org/~pschool/pub/2011-01-10/index.html>

ABSTRACT SUBMISSION FOR POSTER PRESENTATION

- If you chose to present your poster on your registration form, your abstract upload deadline is 27 November 2011
- For those who will be receiving CPS travel grant, you are to present your poster at the poster session. Please upload your abstract no later than 27 November.
- Your abstract is to be uploaded through our website. Log on to CPS web site where you apply for your registration, then click "conference" at the right column. Click "Presentation Registration" then go to "new" to upload your abstract
- Follow this link to upload your abstract :

https://www.cps-jp.org/modules/conference/index.php?action=PresentationList&cfid=22&ml_lang=en

REGISTRATION FEE:

10,000 JPY is to be paid by CASH ONLY. Please pay at the registration desk upon arrival.

ACCOMMODATION:

Participants:

- 4 persons share one traditional Japanese-style tatami room
- The room has a toilet but no bathtub nor shower
- An ocean-view public bath located at the top floor is available until 23:00 daily

Lecturers:

- Western style twin rooms with a shower are available for single use
- Please let us know should you prefer to stay in a Japanese-style room

Rates per person in Japanese Yen

Standard, 4 in 1 room Single Use

47,000 62,000*

*Reserved for Lecturers

- The rate includes 13 meals during your stay in Seapal Suma
- Please make a payment at the hotel front desk upon arrival
- Payment can be made by cash or credit cards (visa, master, amex, diners, and JCB)

EXCURSION

- Half-day excursion will be organized on Wednesday afternoon. If you wish to join the short trip, please sign up at the registration desk.
- The destination will be given in the next circular.
- Note that the registration fee, 10,000 JPY, does not include any excursion expenses as well as the dinner on Wednesday.

ACCESS

Please refer to the following link

<https://www.cps-jp.org/~pschool/pub/2011-01-10/index.html>

IMPORTANT DATES:

All deadline times are 23:59 Japanese Standard Time, UTC+9

27 November 2010 Abstract submission deadline for poster presentation

10-15 January 2011 CPS 7th International School of Planetary Sciences

PROGRAM

Monday, January 10

15:00 Registration Opens

17:00-18:00 Reception

18:00-19:30 Dinner

19:30-21:00 Poster session

Tuesday, January 11

9:00-9:15

Opening talk: Yoshitsugu Nakagawa (CPS, Japan)

9:30-10:30, 10:45-11:45

Lecture I

Daiichiro Sugimoto (Emeritus Professor, The University of Tokyo, Japan)

Why the Stars and the Universe Evolve?

Fundamentals of Stellar Structure and Evolution

12:30-13:30 Lunch

13:45-14:45, 15:00-16:00

Lecture II

Peter R. Wood (Australian National University, Australia)

Evolution, Mass Loss and Variability of Low- and Intermediate-Mass Stars

16:00-16:15 Coffee break

16:15-17:15, 17:30-18:30

Lecture III

Georges Meynet (University of Geneva, Switzerland)
Evolution of Massive Stars and the Effects of Rotation

19:00-20:00 Dinner

20:00-21:00 Poster session

Wednesday, January 12

8:45-9:45, 10:00-11:00

Lecture IV

Alexander Heger (University of Minnesota, USA)
Explosive Nucleosynthesis (Type II and Pair Instability SNe)

11:15-12:15, (TBA)

12:30-13:30 Lunch

13:45-14:45, 15:00-16:00

Lecture V

Stanley P. Owocki (University of Delaware, USA)
Mass loss from Massive, Luminous Stars

16:00-16:15 Coffee break

16:15-17:15, 17:30-18:30

Lecture VI

Martin Asplund (Max-Planck-Institut für Astrophysik, Germany)
The chemical composition of the Sun and solar-type stars

19:00-20:00 Dinner

20:00-21:00 Poster session

Thursday, January 13

8:45-9:45,

(continued)

The chemical composition of the Sun and solar-type stars

10:00-11:00, 11:15-12:15

Lecture VII

Jonathan J. Fortney (University of California, Santa Cruz, USA)

Structure and Evolution of Gas Giant Planets

12:30-13:30 Lunch

13:30- Excursion

Friday, January 14

8:45-9:45, 10:00-11:00

Lecture VIII

Andrea Ferrara (Scuola Normale Superiore, Italy)

Star formation in the early Universe

11:15-12:15

Lecture IX

Eline Tolstoy (University of Groningen, The Netherlands)

Chemical Evolution of the Milky Way and Local Group Galaxies

12:30-13:30 Lunch

13:45-14:45

(continued)

15:00-16:00

Lecture X

Arlette Noels (Universite de Liege, Belgium)

Asteroseismology: a tool to unveil stellar interiors

16:00-16:15 Coffee break

16:15-17:15

(continued)

Asteroseismology: a tool to unveil stellar interiors

17:30-18:30

Memorial Lecture for Prof. Chushiro Hayashi

The Discovery of Hayashi Phase and His Way of Thinking

Daiichiro Sugimoto (Emeritus Professor, The University of Tokyo, Japan)

19:00-21:00 Banquet

Saturday, 15 January

7:00-9:00 Breakfast

End of School