

CCP2023 Program (Tentative)

*August 4 (Fri)

15:00 – 20:00 Registration (Entrance Hall, 3rd floor) and Reception (Lounge, 5th floor)

*August 5 (Sat)

9:00 - 9:20 Opening Ceremony

9:20 - 10:00 Plenary Talk 1

[Takaharu Otsuka]

10:10 - 10:50 Keynote Talk 1 Keynote Talk 2

[Michael Klein] [Ryotaro Arita]

10:50 - 11:30 Coffee Break (Entrance Hall, 3rd floor & Lounge, 5th floor)

11:30 – 12:00 Invited Talks 1-5 (Parallel Session)

Yusuke Nomura] [Hyung Mok Lee] [Florence Tama] [Chao-Ping Hsu (online)] [Takuma Yamashita (online)]

12:00 - 14:00 Lunch Break

(12:40 - 13:40: Tour 1 of Supercomputer Fugaku)

(12:40 - 13:40: Poster 1 (Zoom breakout room))

14:00 - 14:20 Contributed Talks (Parallel Session)

[Takanori Sugimoto] [Lev Shchur] [Noritaka Shimizu] [Shunsuke Hozumi] [Ji Chen]

14:20 - 14:40 Contributed Talks (Parallel Session)

[Steffen Backes] [Toshiya Hikiyara] [Haozhao Liang] [Yuki Watanabe] [Toru Ohira]

14:40 - 15:00 Contributed Talks (Parallel Session)

[Yutaro Akahoshi] [Xun Zhao] [Takashi Nakatsukasa] [Takayuki Narumi] [Hiroshi Murakami]

15:00 - 15:20 Contributed Talks (Parallel Session)

[Sergei Manzhos] [Satoshi Morita] [Kazuyuki Sekizawa] [Hiroshi Noguchi] [Yue-Wen Fang]

15:30 - 16:10 Plenary Talk 2

[Ali Alavi (online)]

16:10 - 16:40 Coffee Break (Entrance Hall, 3rd floor & Lounge, 5th floor)

(16:30 - 17:30: Tour 2 of Supercomputer Fugaku)

(17:10 - 18:10: Tour 3 of Supercomputer Fugaku)

(17:50 - 18:50: Tour 4 of Supercomputer Fugaku)

16:10 - 18:10 Poster 1 (Reception Hall, 3rd floor)

(17:00 - 18:00: Poster 1 (Zoom breakout room))

*August 6 (Sun)

9:00 - 9:40 Plenary Talk 3

[Marianna Safronova]

9:40 - 10:20 ECSA 2023 Prize Talk

[Sinéad Griffin]

10:20 - 10:50 Coffee Break (Entrance Hall, 3rd floor & Lounge, 5th floor)

10:50 - 11:30 Keynote Talk 3 Keynote Talk 4

[Werner Krauth] [Zoltan Fodor]

11:30 - 11:40 Group Photo

11:40 - 13:40 Lunch Break

13:40 - 14:00 Contributed Talks (Parallel Session)

[Massimiliano Pasini (online)] [Samuel Totorica] [Sora Shiratani] [Scott Hopkins] [Chi-Ruei Pan]

14:00 - 14:20 Contributed Talks (Parallel Session)

[Toshiaki Omori] [Oleksii Sokoliuk] [Sitangshu Santra] [Shaoxiong Li] [Takami Tohyama]

14:20 - 14:40 Contributed Talks (Parallel Session)

[Taichi Kosugi] [Hideaki Miura] [Jun Takahashi] [Ikuchi Funahashi] [Chisa Hotta]

14:40 - 15:00 Contributed Talks (Parallel Session)

[Upendra Kumar] [Daisei Abe] [Nishant Birdi] [Tarun Maity] [Kota Ido]

15:00 - 15:20 Contributed Talks (Parallel Session)

[Kohei Shimamura] [Ryunosuke Maeda] [Wolfhard Janke (online)] [Tomoko Mizuguchi] [Hidemaro Suwa]

15:20 - 15:50 Invited Talks 6-10 (Parallel Session)

[Nobuyuki Yoshioka] [Ken Ohsuga] [Hawoong Jeong] [Marjolein Dijkstra (online)] [David Wales (online)]

15:50 - 16:20 Coffee Break (Entrance Hall, 3rd floor & Lounge, 5th floor)

16:20 - 18:00 Panel Discussion

“AI Age & Future of Computational Physics”

Chairs: Yoshiyuki Kabashima, Shinji Tsuneyuki

Panelists: Zoltan Fodor, Kimmo Kaski, Michael Klein, Satoshi Matsuoka, Chaok Seok, Shinge Todo

* August 7 (Mon)

9:00 - 9:40 Plenary Talk 4

[Masaru Shibata]

9:50 - 10:30 Keynote Talk 5

Keynote Talk 6

[Pui-Kuen Yeung]

[Bernard Brooks]

10:30 - 11:00 Coffee Break (Entrance Hall, 3rd floor & Lounge, 5th floor)

11:00 - 11:30 Invited Talks 11-15 (Parallel Session)

[Martin Weigel] [Kazuhiro Yabana] [Masataka Nagaoka] [Yasushi Todo] [Amy Nicholson (online)]

11:30 - 11:50 Contributed Talks (Parallel Session)

[Gabriel Silva (online)] [Valentino Cooper (online)] [Shinichi Miura] [Tomo-Hiko Watanabe] [Paulo Acioli (online)]

11:50 - 12:10 Contributed Talks (Parallel Session)

[Motoyuki Shiga] [Tsuyoshi Okubo] [Marcus Mueller] [Kazuma Emoto] [Yu Zhang]

12:10 - 14:00 Lunch Break

(12:40 - 13:40: Tour 5 of Supercomputer Fugaku)

(12:40 - 13:40: Poster 2 (Zoom breakout room))

14:00 - 14:20 Contributed Talks (Parallel Session)

* [Prasenjit Ghosh (online)] [Toshiaki Iitaka] [Masaru Furukawa] [Naoki Yoshioka]

14:20 - 14:40 Contributed Talks (Parallel Session)

[Yohsuke Murase] [Takashi Yoshidome] [Qiang Luo] [Rin Irie] [Jaewoon Jung]

14:40 - 15:00 Contributed Talks (Parallel Session)

[Hiroyasu Inoue] [Yiming Tang] [Ryosuke Akashi] [Soumyadeep Chatterjee] [Lubos Mitas]

15:00 - 15:20 Contributed Talks (Parallel Session)

[Daigo Umemoto] [Bappaditya Roy] [Prettier Maleka] [Izumi Saito] [Jakub Rydzewski (online)]

15:20 - 15:50 Invited Talks 16-20 (Parallel Session)

[Kimmo Kaski] [John Straub] [Gabor Csanyi (online)] [Takashi Ishihara] *

15:50 - 16:20 Coffee Break (Entrance Hall, 3rd floor & Lounge, 5th floor)

(16:10 - 17:10: Tour 6 of Supercomputer Fugaku)

(16:50 - 17:50: Tour 7 of Supercomputer Fugaku)

(17:30 - 18:30: Tour 8 of Supercomputer Fugaku)

16:00 - 18:00 Poster 2 (Reception Hall, 3rd floor)

(17:00 - 18:00: Poster 2 (Zoom breakout room))

19:00 - 21:00 Banquet at Portopia Hotel

*August 8 (Tue)

9:00 - 9:40 Plenary Talk 5

[Yuji Sugita]

9:50 - 10:30 Keynote Talk 7 Keynote Talk 8

[Nicola Marzari] [Mira Todorova]

10:30 - 11:00 Coffee Break (Entrance Hall, 3rd floor & Lounge, 5th floor)

11:00 - 11:30 Invited Talks 21-25 (Parallel Session)

[Mai Suan Li] [Youhei Yamaji] [Takashi Kaneko] [Yosuke Matsumoto] [Yang Sun]

11:30 - 11:50 Contributed Talks (Parallel Session)

[Hisashi Okumura] [Rongyang Sun] [Elise de Doncker (online)] [Jonna Wehmeyer] *

11:50 - 12:10 Contributed Talks (Parallel Session)

[Kang Kim] [Jianhua Zhu (online)] [Takuya Okuda] [Vladimir Stegailov] [Hiroshi Shinaoka (online)]

12:10 - 14:00 Lunch Break

14:00 - 14:30 Invited Talks 26-28 (Parallel Session)

* [Chaok Seok] [Anders Sandvik] [Takumi Doi] [Hideyuki Hotta]

14:30 - 14:50 Contributed Talks (Parallel Session)

[Synge Todo] [Marta Kulik] [Masaki Tezuka] [Issaku Kanamori] [Akihiro Inoue]

14:50 - 15:10 Contributed Talks (Parallel Session)

[Takayuki Umeda] [Duy Tran] [Takahiro Ishikawa] [Masahito Yamazaki] [Taichi Igarashi]

15:10 - 15:30 Contributed Talks (Parallel Session)

[Yasunari Zempo] [Miki Nakano] [Masao Obata] [Jishnu Goswami] [Miha Cernetic]

15:30 - 15:50 Contributed Talks (Parallel Session)

[Yuichi Motoyama] [Krzysztof Moorthi] * [Yingbo Ji] [Erika Ogata]

16:00 - 16:15 Closing Ceremony

POSTER (Board size: W90 cm × H200 cm)

Poster 1 (August 5)

ON-LINE:

12:40 - 13:40: Zoom breakout room

17:00 - 18:00: Zoom breakout room

Mireille Amadjigbeto

Evgenii Sergeevich Brikov

Dulal Chandra Das

Sarah Katherine Gregg

Modjadji Rebecca Letsoalo

Taoyuze Lyu

Tshifhiwa Steven Ranwaha

Enrico Rinaldi

ON-SITE: 16:10 - 18:10

Bijal Rajeshkumar Mehta

Shubham Patel

Janine Hellmers

YaoKun Lei

Yuuki Kubo

Pranab J Deka

Ken-ichi Saitoh

Lev Barash

William Dawson

Sri Kasi Matta

Yutaka Maruyama

Yoseph Abere
Yuki Nagai
Moeka Sato
Shinwon Son
Jaydeep Mandal
Tomoki Nakayoshi
Yea Rem Choi
Julian Friedrich Hille
Sergei Manzhos
Tatsuki Oda
Tomohito Amano
Harry Handoko Halim
Takumi Kobori
Kazuyoshi Yoshimi
Taketo Omi
Kiyoshi Yagi
Kentaro Yamamoto
Akira Saitoh
Hayato Shiba
Hirozo Nakano
Sucheta Swetlana
Satoki Ishiai
Wonseok Ryu
Fumiaki Kuroda
Hirofumi Nishi
Shohei Miyakoshi
Yasushi Takeuchi

Stephanie Striegel
Chisato Ruike
Takuhiko Yuasa
Yo Kusafuka
Koki Otaki
Tenri Jinno
Misa Yamaguchi
Tomoyuki Tokuue
Ryutaro Iwakura
Yunyu Wang
Mami Machida
Tsukasa Koga
Kengo Moribayashi
Shun Imamura
Shin'ichiro Mibu
Shin Miyake
Masahiro Motohashi
Ratshilumela Steve Dima
Kazuma Nagao
Ikki Yasuda
Yoshiyuki Egami
Kenta Shobu
Takashi Shiroto
Yasutaro Nishimura
Maxime Dahmani
Joseph Schmidt Schmidt
Tohru Shimizu

Shuhei Okuda
Atsushi Fukuyama
Chainarong Taepanich
Toseo Moritaka
Sarun Phibanchon
Takashi Minoshima
Chang-Youn Moon
Hoang Anh Le
Fu-Jiun Jiang
Hiroyuki Kawai
David Tshwane
Yu Wang (Niigata)
Tatsumi Aoyama
Sul-Ah Ahn
Manoj Dey
Wei Jiang
Yuichi Otsuka
Yu Wang (Wuhan)
Abdussalam Balarabe Suleiman
Kanchan Meena
Kazu Bodaiji
Shunsuke Yamada
Ikumi Kanemasu
Hiroaki Onishi
Hirotaka Kishimoto
Yuji Sasaki

Poster 2 (August 7)

ON-LINE:

12:40 - 13:40: Zoom breakout room

17:00 - 18:00: Zoom breakout room

Maximilian Conradi

Samiran Das

Xing-Qiang Shi

Steven Hancock

Tomoko Yamanojo-Childress

ON-SITE: 16:00 - 18:00

David Ward

Satsuki Nishimura

Hironori Takei

Yasumichi Aoki

Kei Suzuki

Naoya Iwahara

Satoshi Ohmura

Shoichi Sakamoto

Kurt Irvin Medina Rojas

Surasree Sadhukhan

Riku Ikaida

Chandro Pardede

Rinku Majumder

Homnath Luitel

Sapta Sindhu Paul Chowdhury

Kohta Kasai
Satoshi Hagiwara
Shaocong Lu
Yunjae Kim
Akiko Ueda
Hung Ba Tran
Taisuke Hasegawa
John Isaac Guinto Enriquez
Masaru Kato
Sayed Suhel Arshad Razee
Songvudhi Chimchinda
Raj Kumar Paudel
Yoshiteru Yonetani
Koji Iwase
Daigo Mugita
Kazuo Yamada
Takaaki Kawaguchi
Sota Yoshihara
Ten-Ming Wu
Koki Kyushi
Syunsuke Daimon
Yuri Ono
Naoyuki Karasawa
Suguru Nishikawa
Takahiro Koishi
Wenjie Fan
Nikhil V S Avula

Haeri Im
Kazuya Okita
Cheng Tan
Koichi Kato
Yuji Sakai
Shingo Ito
Chigusa Kobayashi
Tetsuya Yamamoto
Diego Ugarte
Kochi Sato
Akifumi Oda
Yuuto Yamada
Souta Miyamoto
Kotaro Oda
Kazutomo Kawaguchi
Elena Alexandrovna Zubova
Shohei Toyama
Motokuni Nakajima
Shunta Kikuchi
Yoh Noguchi
Kazuma Okada
Kokoro Shikata
Yoshitake Sakae
Mesay Tilahun Abebe
Tuan Minh Do
Umesh Chandra Roy
Shun Yokoi

Satoru G. Itoh
Ayori Mitsutake
Wenyang Zhao
Yukinari Kamiyama
Shota Shimogochi
Naoyuki Miyashita
Mao Oide
Sriram Srinivasa Raghavan
Naruedon Phusi
Yoshiharu Mori
Paptawan Thongdee
Xuan Wu
Bundit Kamsri
Duangkamol Gleeson
Masanori Yamanaka
Shota Goto
Takeshi Watanabe
Pawel Deren
Kodai Tamano
Rachael Kei Kawasaki
Kazuho Nomura
Andrew Whittington
Masaaki Geshi
Harune Sekido
Emiko Arahata