

The background of the slide is a photograph of a traditional Japanese castle wall. The wall is constructed from dark, irregularly shaped stones and has a white plastered top section with a dark tiled roof. To the right of the wall, a large tree with bright yellow autumn leaves stands prominently. In the upper left corner, there are branches with orange and red autumn leaves. A tall, thin, light-colored pole is visible on the right side of the image. The sky is a clear, pale blue.

CHEF2019

November 25-29 2019, Fukuoka Japan

INTRODUCTION

Kiyotomo Kawagoe / Kyushu University

Calorimetry for High Energy Frontier

- “CHEF” is the conference series that started in 2013 with the goal to address the calorimeters development at the energy frontiers in physics including the use of high granularity, dual readout, and time information.
- It also deals with the innovative concepts of calorimetry in nuclear, particle and astro-particle physics.
- CHEF gives an important place to discuss energy reconstruction algorithms, simulation techniques, readout systems, and services in the calorimetry fields.
- The 1st and 2nd CHEF conferences were held in France.

CHEF 2013

Calorimetry for the High Energy Frontier

CALORIMETERS : from LHC, Tevatron to HL-LHC, ILC, CLIC

22-25 april 2013, Paris

Program Committee

Makoto ASAI (SLAC)
Philippe BLOCH (CERN)
Jean Claude BRIENT (Chair)
Frédéric MACHEFERT (LAL)
Bruno MANSOULIE (IRFU/CEA)*
Joachim MNICH (DESY)
José REPOIND (ANL/DOE)
Laurent SERIN (IN2P3)
Yves SIROIS (LLR)*
Sophie TRINCAZ-DUVOID (LPNHE)*
Isabelle WINGERTER-SEEZ (LAPP)
Tomio KOBAYASHI (ICEPP/Univ. of Tokyo)

*Local OC

Contact :

CHEF2013.secretariat@llr.in2p3.fr

<http://llr.in2p3.fr/chef2013>



CHEF 2017

Calorimetry for the High Energy Frontier

CALORIMETERS : Today and for future projects

2 - 6 october 2017, Lyon

Local OC

J. Fay
G. Grenier
B. Ille
I. Laktineh
L. Mirabito

Program Committee

I. Laktineh (chairman)
J-C. Brient (co-chairman)
T. Camporesi
A. Golutvin
J. Brau
K. Kawagoe
A. Asai
L. Sertin
F. Simon
Ch. de la Taille
H. Yang

Topics :

Timing
New Concepts in calorimeters
Calorimeters technology
Simulation
Electronics
Mechanics and services

Contact :

CHEF2017@univ-lyon1.fr

<http://chef2017.univ-lyon1.fr>



CHEF 2019

Calorimetry for the **High Energy Frontier**

CALORIMETERS: Today and for future projects

25 - 29 November 2019, Fukuoka

Contact :
<http://chef2019.rcapp.kyushu-u.ac.jp>
chef2019@epp.phys.kyushu-u.ac.jp

Local Organizing Committee :

D. Jeans (KEK)
K. Kawagoe (Kyushu Univ.)-Chair
W. Ootani (Univ. of Tokyo)
S. Shigematsu (Kyushu Univ.)
T. Suehara (Kyushu Univ.)-Co-Chair
T. Tanabe (Univ. of Tokyo)
T. Yoshioka (Kyushu Univ.)

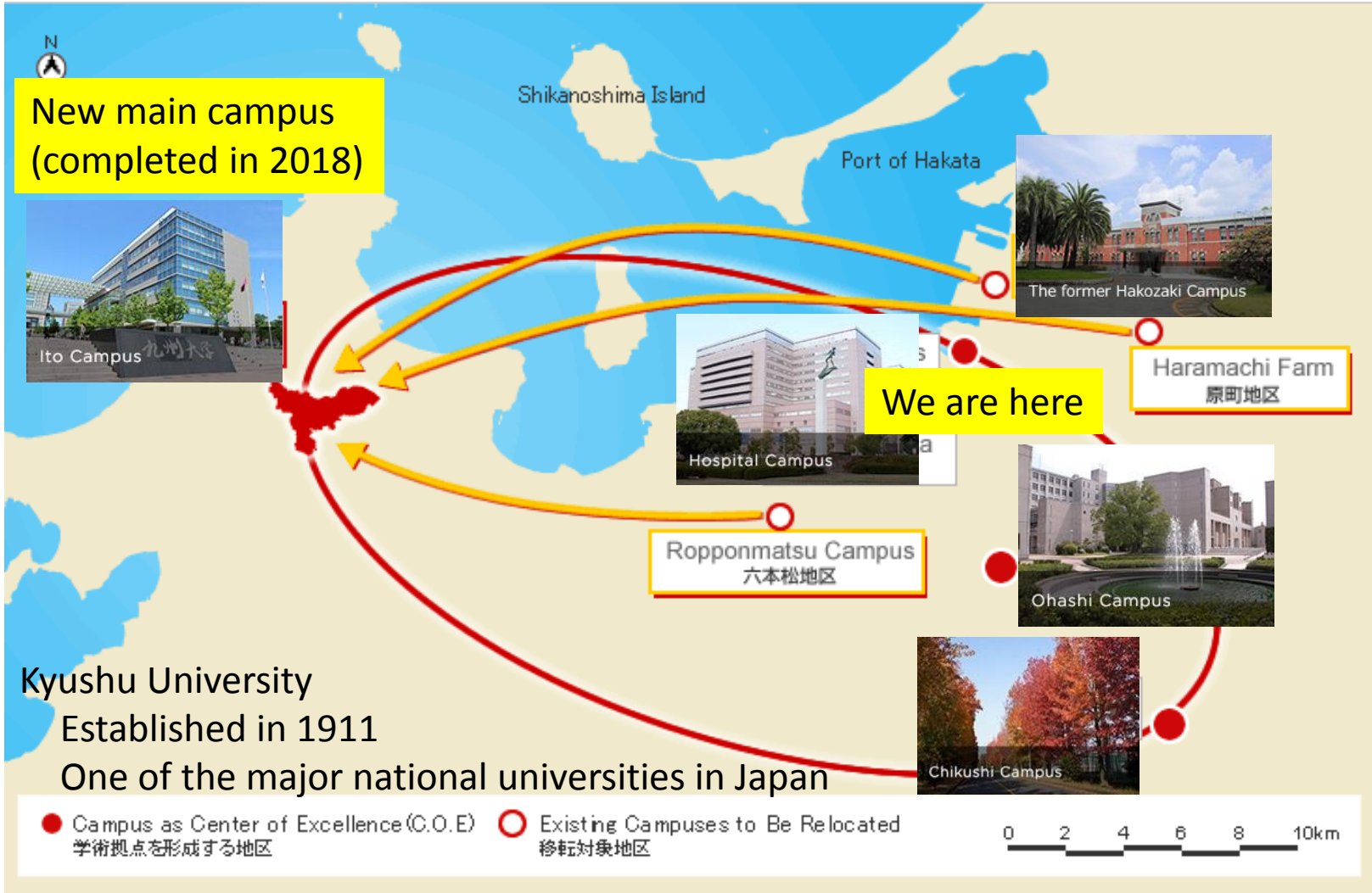
Program Committee :

M. Aleksa (CERN)
M. Asai (SLAC)
D. Barney (CERN)
J. Brau (Univ. of Oregon)
JC Briant (LLR-CNRS/IPP)-Co-Chair
Ch. De la Taille (Omega-CNRS/IPP)
K. Kawagoe (Kyushu Univ.)
I. Laktineh (IPNL-UCB)-Chair
J. Liu (IHEP Beijing)
A. Schopper (CERN)
F. Simon (MPI Munich)

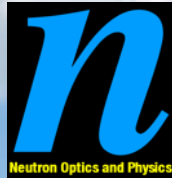
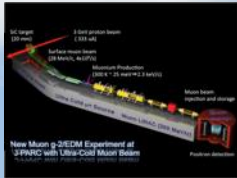
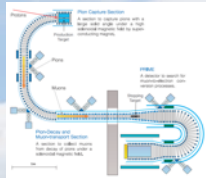
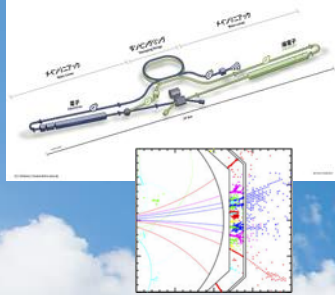
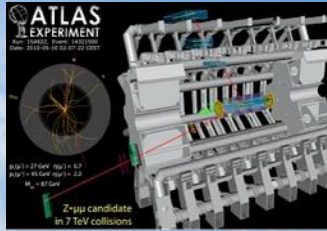
CHEF2019 in Fukuoka

- Enjoy lively discussions on Calorimetry
 - in current experiments
 - in future experiments
 - in neighborhood fields
 - New sensors, new ideas
 - New algorithms, software tools
 - New applications
- Don't miss to enjoy Fukuoka city
 - especially excellent Japanese food !!

Campuses of Kyushu University



Faculty of Science in Ito Campus



- Activities of Kyushu HEP group
- ATLAS experiment at the LHC
 - ILC (ILD, CALICE)
 - Experiments at J-PARC
 - COMET experiment
 - Muon g-2/EDM
 - Physics with neutrons

Conference rooms / coffee breaks

Meeting places

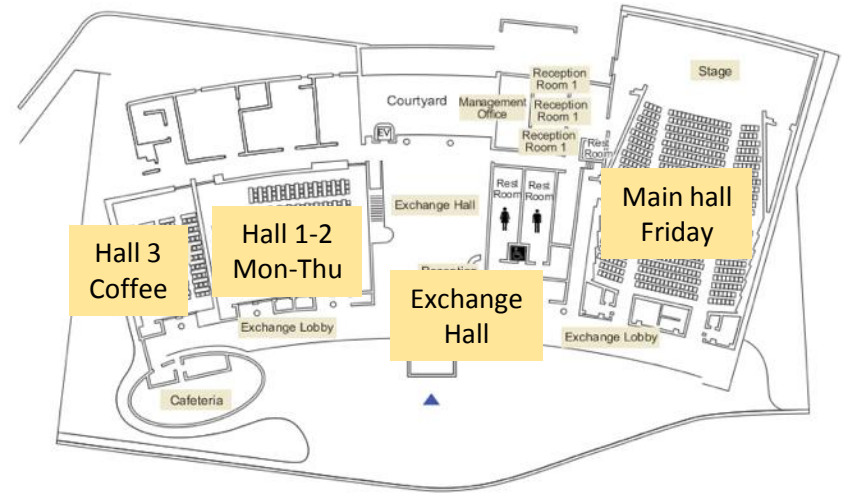
- 25th (Mon.) 10:00-, Hall 1-2
- 26th (Tue.) – 28th (Thu.) 9:00-, Hall 1-2
- 29th (Fri.) 9:00-, **Main hall**

Coffee breaks

- 25th (Mon.) – 28th (Thu.) Hall 3
 - Exhibitions available at the room until 27th (Wed.) Please visit them.
- 29th (Fri.) **Exchange Hall**

Registration desk: in Hall 3 (until Thursday)

No coffee before the morning break, so please take your own if needed
If coffee remains after morning break, it is available at lunchtime



Wifi information



- eduroam is only available at the **main hall**
 - You may catch it on corridors near the main hall
- Campus network (kitenet) for the hall 1-2, 3
 - Temporary account available, written in the distributed papers
 - Encryption: WPS (WPS-Enterprise)
 - Authorization: IEEE 802.1x/EAP-PEAP/MSCHAPv2
 - **Verification of server certificate must be disabled.**
- Detailed instruction paper is available at the registration desk.
 - Please look at the registration desk, do not take the paper.

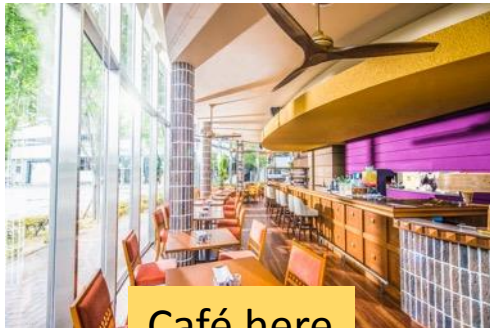
Talks / Proceedings

- Time of each talk include time for discussion
- Please upload your slides with your CERN account before your talk
 - Ask LOC if you cannot upload your slides
- You can use our PC (windows) or your own PC.

- All talks are eligible for the proceedings at JINST (with review)
- Proceedings are voluntary, not mandatory
- Details will be announced later

Lunches

- Lunches are not included except for Wednesday
 - A lunchbox (light meal) is provided at the excursion bus on Wednesday
- List of lunch places are included in the conference papers
 - https://indico.cern.ch/event/818783/attachments/1841353/3237258/Restaurant_atm.pdf
- Café is available in this building, but number of seats is limited
- Several places in the campus, various local places outside
 - **Most of places do not accept credit cards, so please prepare cash**
 - ATM list is also on the papers. Seven-eleven may be good for foreign cards.
- Please come back by 1:45 today, by 2:00 for other days



Café here



Udon



Japanese curry rice



Ramen

Social events

- Conference reception
 - 18:30-, Exchange hall in this building
- Excursion & Conference dinner
 - Depart at 1:00 on Wednesday
 - Course: Dazaifu – Ohori park (tea ceremony) – Fukuoka tower
 - Dinner: Kanzan-soh Japanese restaurant
 - https://indico.cern.ch/event/818783/attachments/1841353/3219638/1127_CHEF2019_Excursion_plan.pdf

