



Computing in High Energy  
and Nuclear Physics 2015

**CHEP2015**

April 13-17, 2015

**Invitation to CHEP2015**

**April 13-17, 2015**

**Okinawa, Japan**

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ICEPP, the University of Tokyo

# Introduction

- Recent CHEP in Asia-Pacific region
  - 2001 Autumn: Beijing (Sep. 3-7,2001)
  - 2006 Spring: Mumbai (Feb. 13-17, 2006)
  - 2010 Autumn: Taipei (Oct. 18-22, 2010)
- Last CHEP in Japan
  - 1991 Spring: Tsukuba (Mar. 11-15, 1991)
- Japan in 2015
  - Belle2 will start in 2016 at KEK
  - JPARC is running (T2K and more)
  - Many programs at Kamioka (SK, KamLAND, etc)
  - ILC candidate site at Kitakami
  - LHC will restart at 13TeV
  - RIBF at RIKEN is running in full swing

# Why in Japan



# Venue and Dates

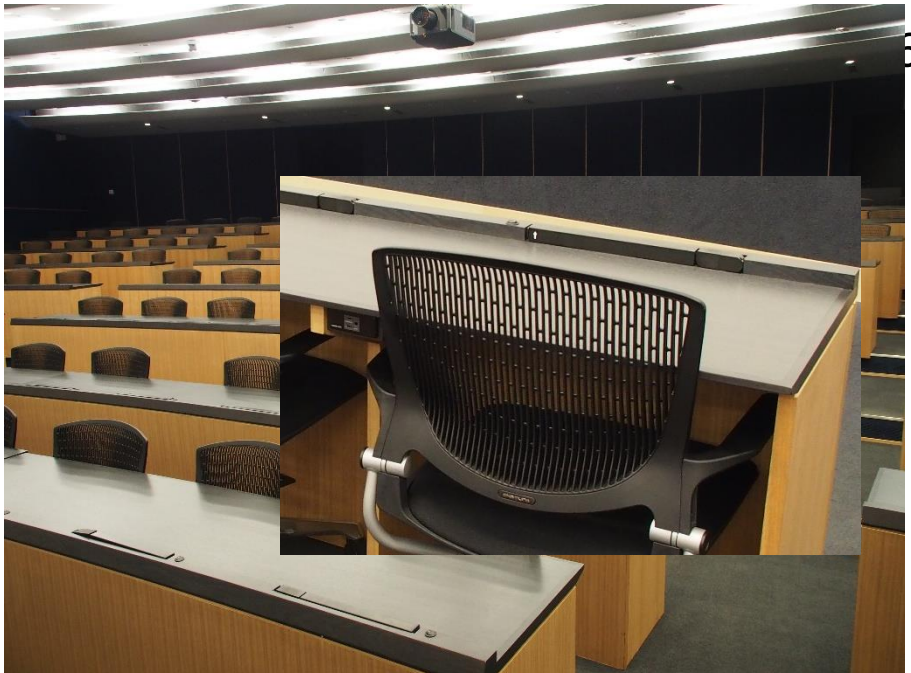
- Okinawa Institute of Science and Technology
  - Onna, Okinawa, Japan
  - Established on Sep. 1<sup>st</sup>, 2005
  - President: Jonathan M. Dorfan (Former director of SLAC)
- 13<sup>th</sup> (Mon.) – 17<sup>th</sup> (Fri.) April, 2015
  - Best season in a year: mild climate
  - Avoiding high season: “Golden week” in May



an hour from an international airport.

# The site

- Auditorium
- Meeting rooms

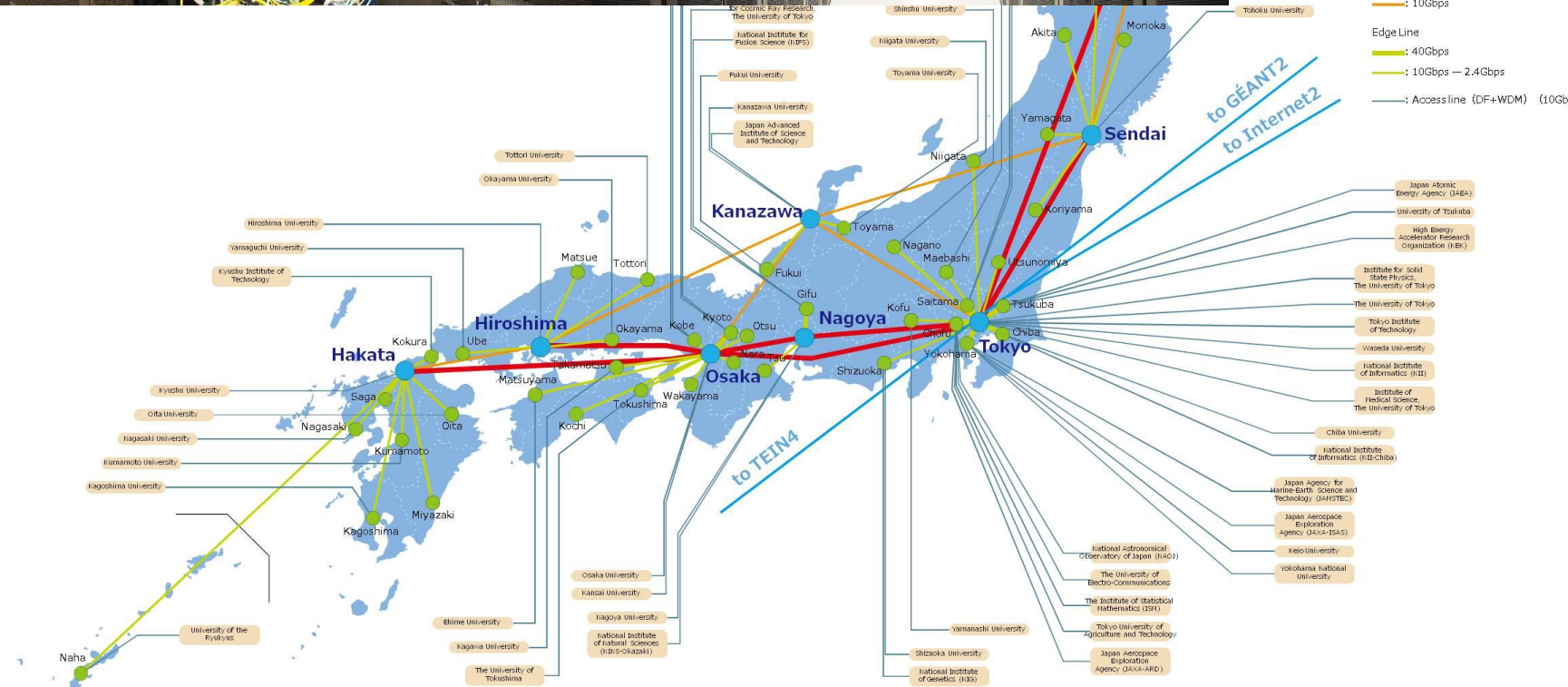


# Connectivity



- : Core node (data center)
- : Edgenode (data center)
- : Institution on site

- Core line
- : 40Gbps
  - : 10Gbps
- Edge Line
- : 40Gbps
  - : 10Gbps — 2.4Gbps
  - : Access line (DF+WDM) (10Gbps~40Gbps)



# Access



## Many flights to Naha Airport

- Tokyo (Haneda)
  - 30 flights/day
- Tokyo (Narita)
  - 8 flights/day
- Nagoya (Centrair)
  - 12 flights/day
- Osaka (Kansai)
  - 14 flights/day
- Taipei
  - 2~3 flights/day
- Seoul
  - 1~2 flights/day
- Shanghai
  - 1~2 flights/day
- Hongkong
  - 1~2 flights/day

(As of Dec. 2012)



# Location



- 90min. from Naha Int'l Airport
- Limousine service available.

Time required from Naha Airport (by car)

- Okinawa Convention Center Approx. 40min
- Bankoku Shinryokan By highway Approx. 75min
- By local roads Approx. 90min

# Accommodation

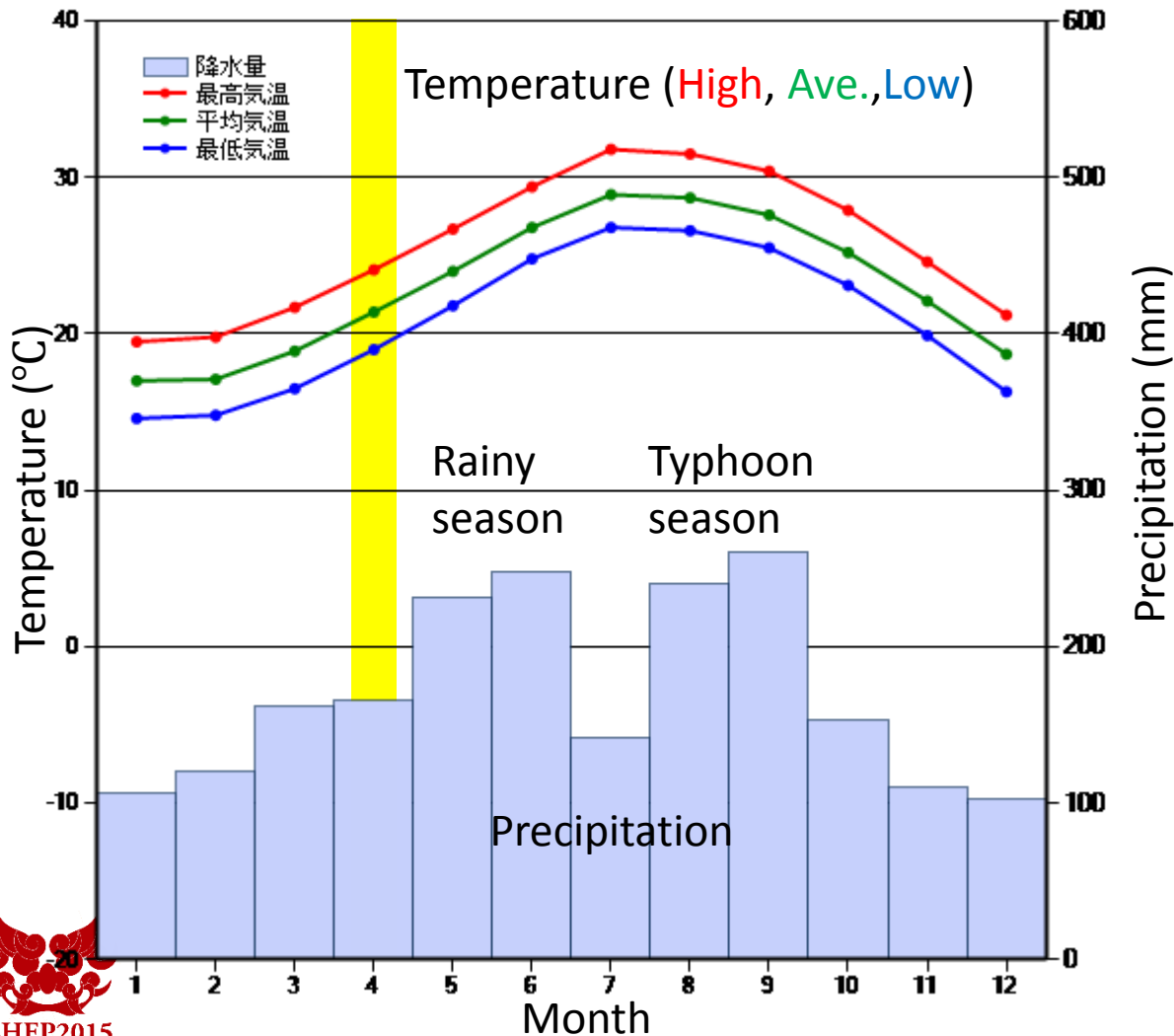
- \*Many resort hotels near by (<5km)
- \*Bus transport will be provided
- \*Banquet and other social events



# Accommodation (Rizzan Sea-Park Hotel Tancha-Bay)



# Climate



- April is the best season to visit.
- Before rainy season
- No typhoon

# Nature



Yambarukuina (Endangered)



Okinawa Churaumi Aquarium



Mangrove



Iriomote cat (Critically Endangered)



Coral Reef



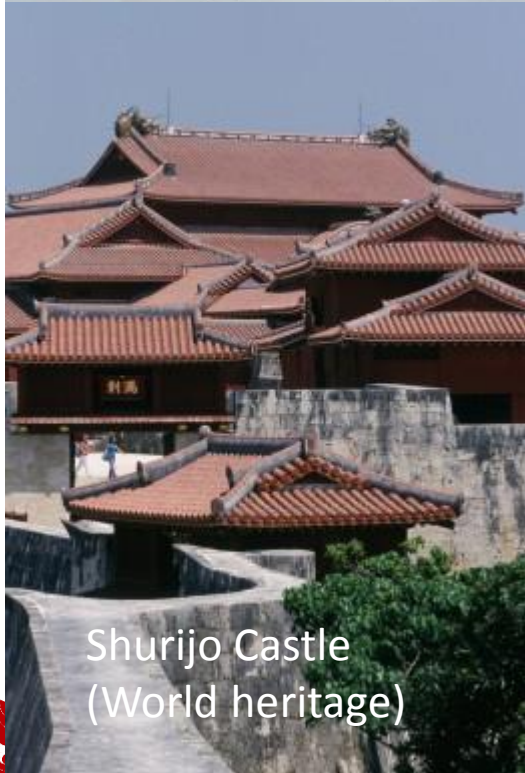
# Culture



Tsuboya pottery



Ryukyu glass



Shurijo Castle  
(World heritage)



Ryukyu dance

# Foods Cuisine



Okinawan Seafood



Local beer



Awamori (rice liquor)



Goyah champuru (Bitter melon)



Shima rakkyo



Mozuku (Seaweed)



Authentic Palace Cuisine



Soki noodle



Shima-Tofu



Umi-budo (See grapes)



Rafute



Tofu-you



Beni-imo



Sushi

# Okinawa in one minute

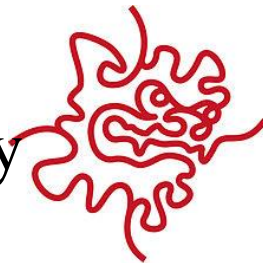


Ocean View from Hotel



# Hosting Institutes

- KEK: High Energy Accelerator Research Organization
  - Institute of Particle and Nuclear Studies (IPNS)
- RIKEN:
  - Nishina Center for Accelerator-Based Science
- The University of Tokyo
  - International Center for Elementary Particle Physics (ICEPP)
- Osaka University
  - Research Center for Nuclear Physics
- OIST: Okinawa Institute of Science and Technology



OIST

# Local Organizing Committee

- Takanori Hara (KEK, Belle II)
- Hideki Miyake (KEK, Belle II)
- Takashi Sasaki (KEK, Geant4)
- Katsuo Tokushuku (KEK, ATLAS)
- Fukuko Yuasa (KEK, CSC)
- Hiroshi Sakamoto (Tokyo, ATLAS: Chair)
- Tomoaki Nakamura (Tokyo, ATLAS)
- Yoshinari Hayato (Tokyo, Kamioka)
- Yasushi Watanabe (RIKEN, PHENIX)
- Tada'aki Isobe (RIKEN, RIBF)
- Masahiro Kuze (Tokyo IT, ATLAS, Double Chooz)
- Osamu Jinnouchi (Tokyo IT, ATLAS)
- Chikara Fukunaga (Tokyo Metro. Univ., ATLAS)
- Masaharu Nomachi (Osaka, RCNP)
- Hisaya Kurashige (Kobe, ATLAS, Geant4)
- Toru Sugitate (Hiroshima, ALICE)
- Yasushi Nagasaka (Hiroshima IT, ATLAS)
- Tsumoru Shintake (OIST)

Geant4 20th  
Anniversary Workshop  
September 2014  
Okinawa

# See you next time in Okinawa

<http://chep2015.kek.jp/>

