# News from the TOSHIKO YUASA LABORATORY



## FRANCE-JAPAN PARTICLE PHYSICS



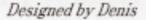






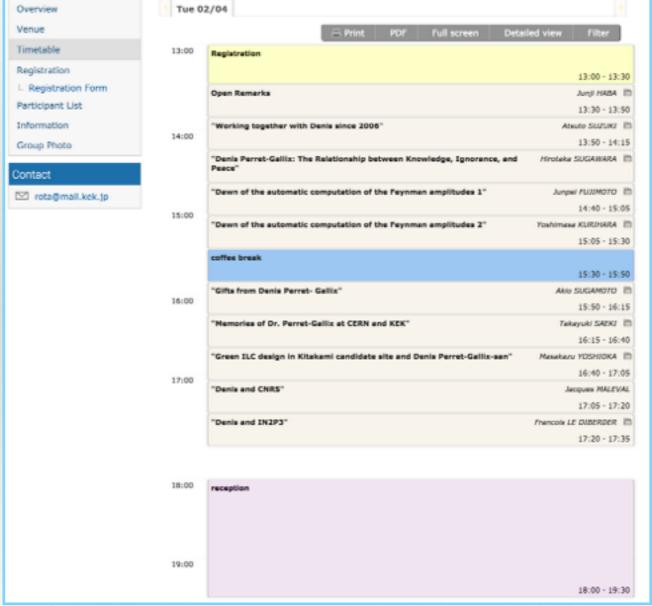


## Denis Perret-Gallix Memorial Symposium "Pont entre la France et le Japon"

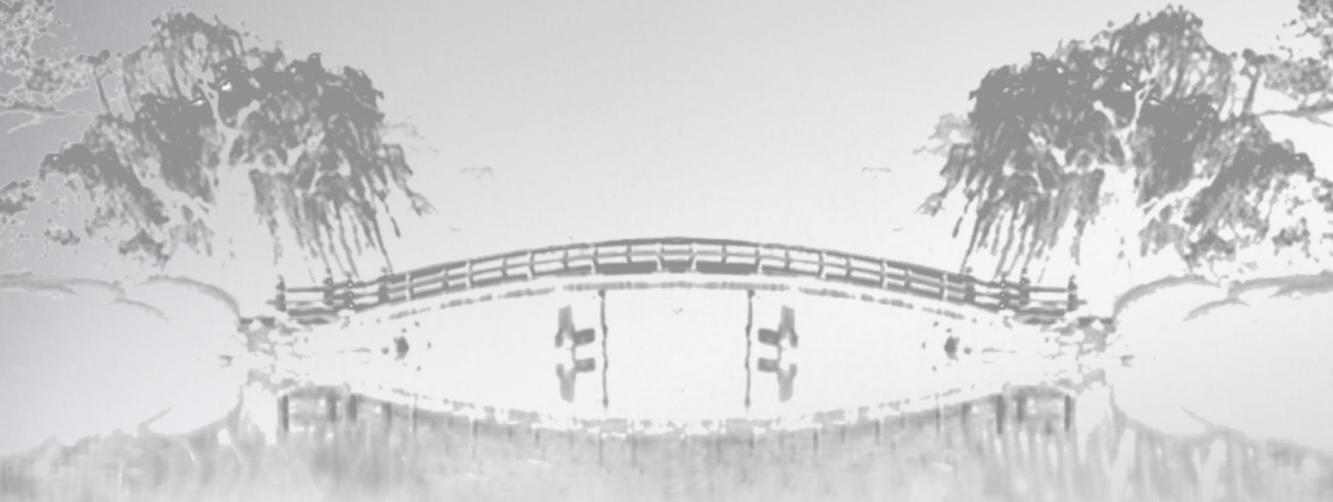


- https://conference-indico.kek.jp/indico/event/67
- On the initiative of KEK, in the framework of the TYL.
- \* > 50 participants.





# TOSHIKO YUASA LABORATORY



## FRANCE-JAPAN PARTICLE PHYSICS











TYL logo designed by Denis with a picture of a bridge in Shinjuku Gyoen 御苑.

### Many actions of the TYL

See: <a href="http://fjppl.in2p3.fr">http://fjppl.in2p3.fr</a>

#### Support to TYL projects:

- Referees evaluate: scientific quality but also collaboration quality and TYL added value.
- Increasing number of projects: 30 collaborative projects in 2019.
   New procedure on the French side: support transferred only for actual travels to Japan.

#### Additional support obtained from French universities:

- Obtained so far: Strasbourg and Paris-Saclay.
- You are welcome to help to negotiate with your university.

#### Organisation of the annual workshop, jointly with FKPPL.

Next year in France, see following slides.

#### Support for Early stage researcher secondments:

- Allocation of per-diem support + flight tickets.
- Submit your application as arises (on a 'first come, first served' basis).
- ♦ Many student exchanges in JFY-2018: 3 Japan→France & 5 France→Japan (3 paid directly by universities).

#### Joined PhD theses:

On-going investigation.

## Many actions of the TYL (cont'd)

- Fostering of young researcher talents:
  - Sviatoslav Bilokin was awarded the TYL Young Investigator Prize in 2019.
- Fostering of female scientist careers:
  - Toshiko Yuasa Female Scientist Prize was awarded in 2019 to E. Kou by Ochanomizu university.
  - \* Rikejoshi Female High School Student camp in April at KEK.
    With F. Marion (CNRS Medal 2017), Y. Motizuki (TY Prize 2016) and H. Tokoro.



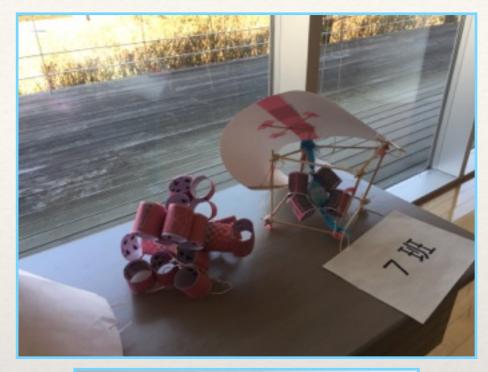


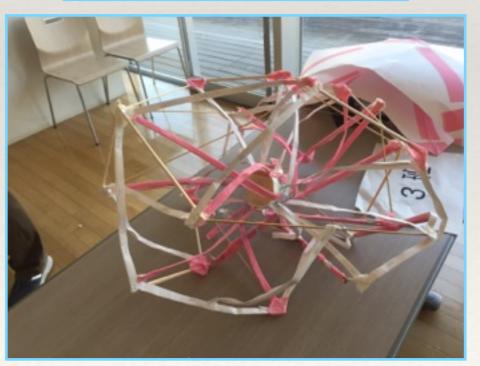
## Many actions of the TYL (cont'd)

#### Target:

Design a basket to protect raw eggs thrown from 3-5-9 m heights.









## 2020 TYL FJ- FK-PPL joint workshop

#### To be confirmed:

- Where: in Nantes, west of France.
- \* When: if possible during week of May 18th.

Local organiser: Guillaume Batigne &co. (ALICE TYL project).

## Travelling to Nantes



#### Access to city center:

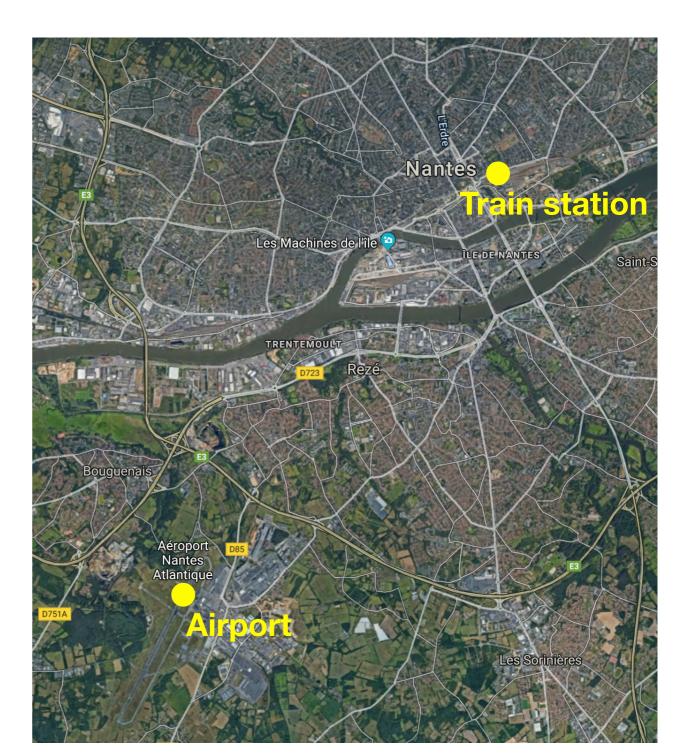
- Train station already in the city center
- Airport:
  - Airport shuttle (30mn 8€)
  - Bus 48 + Tram 3 (45mn 1,50€)

Frequency: bus every 20mn

More information: tan.fr

#### From Paris:

- Frequent flights from Charles de Gaulle airport: 1h15
- Train: 2h15 from Montparnasse station (Paris)
   3h30 from Charles de Gaulle airport



## Nantes: Historical City



Former capital of Brittany
City of Anne de Bretagne (1477-1514)
only woman to have been
Queen of France twice
Brittany part of the French kingdom
after the death of Anne de Bretagne.



Located at 50km from the Atlantic ocean

One of the main harbours on west coast of France (with Bordeaux) until mid-XX<sup>th</sup> century.

## Nantes: City of Culture

Home city of Jules Verne 2000 Leagues Under the Sea, Around the World in Eighty Days, ...

#### Architecture:

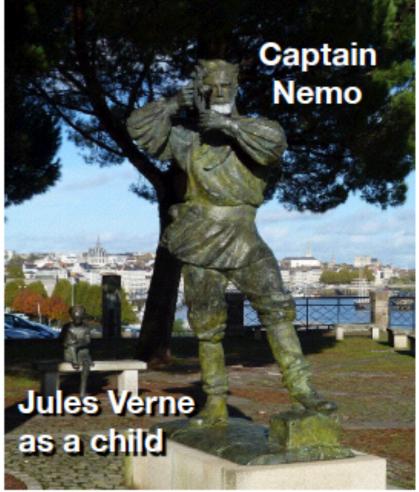
Successful fusion of ancient and modern buildings and installations. Highlight of political, religious and industrial history

Highly artistic city: a lot of concerts, exhibitions, etc. in and around Nantes



Modern Art installations all over the city

Ex: a one room hotel decorated with cranes in origami







## Joint TYL/FJPPL and FKPPL @ Nantes

Looking forward to see you all next year







