



Welcome!

Heavy-ion Collisions in the QCD phase diagram



Gines Martinez, Director of Subatech laboratory

Where you are



Planning for the week

Regularly consult our program: https://indico.in2p3.fr/event/26074/timetable/#20220627

General structure:

1.5hrs lecture (please organise the necessity of having a short break yourselves)
coffee break
1.5hrs lecture (please organise the necessity of having a short break yourselves)
lunch break
1.5hrs lecture (please organise the necessity of having a short break yourselves)
coffee break
hands-on session and/or student talks
pick up of dinner

Social dinner on Friday July 1!

(More information later)

Excursion on Saturday July 2!

(More information later)

Overview of lectures

First week

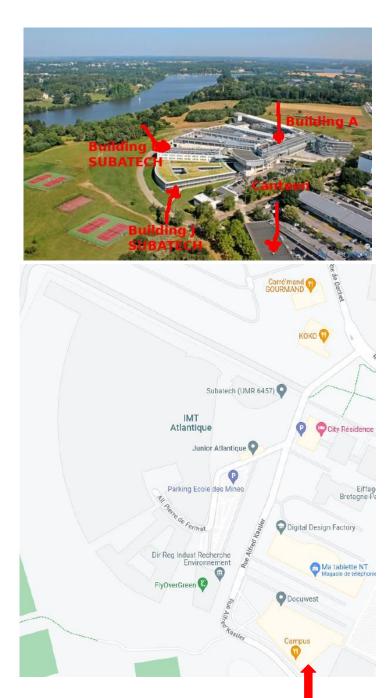
- Hydrodynamics and QGP Jean-Yves Ollitrault
- Phases of QCD at high baryon density and compact stars Andreas Schmitt
- Fluctuations in the QCD phase diagram Volker Koch
- From event generators to data comparison
 Klaus Werner
- Theory of heavy-quark dynamics Pol Bernard Gossiaux

Second week

- Theory of heavy quark dynamics
 Pol Bernard Gossiaux
- Jets as QGP hard probes Leticia Cunqueiro
- Hadrons in medium Tetyana Galatyuk
- From raw data to observables Antonio Uras
- HIC initial state and (n)pdf Pia Zurita
- Heavy-quark observables in HIC (via zoom)
 Sarah Porteboeuf-Houssais

Lunch and dinner

- Lunch will be served at the canteen of IMT Atlantique
- Lunch/dinner tickets to be presented at the counter
- Lunch includes: a starter (entrée), a main dish (plat) and a desert (dessert)
- Water is served at the water fountains in the hall of the canteen
- Dinner is served at the cafeteria as take away (unfortunately, but at least biodegradable waste...) from 17h30-19h.



Dictionary

petit déjeuner - breakfast

déjeuner - lunch

dîner - dinner

Around IMT Atlantique

• Parc de la Chantrerie - Erdre river Wonderful place to explore



 Captain Bike mobility

 Rent electric bikes and scooters to use in the Chantrerie-Carquefou area for 15 minutes free of charge.
 Several stations over all of Chantrerie-Carquefou area

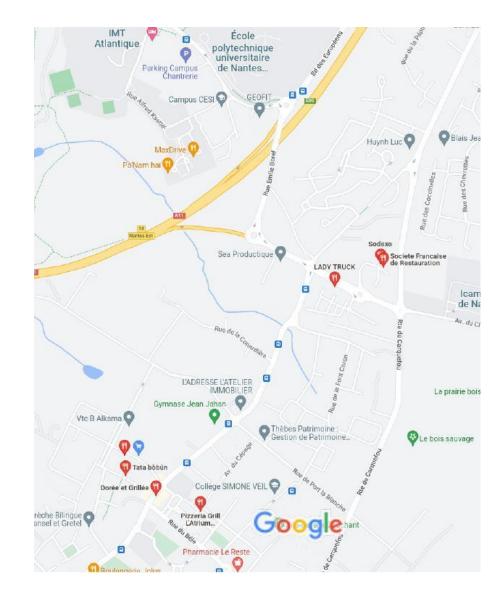
- Download app and choose a flat rate of 0 Euros



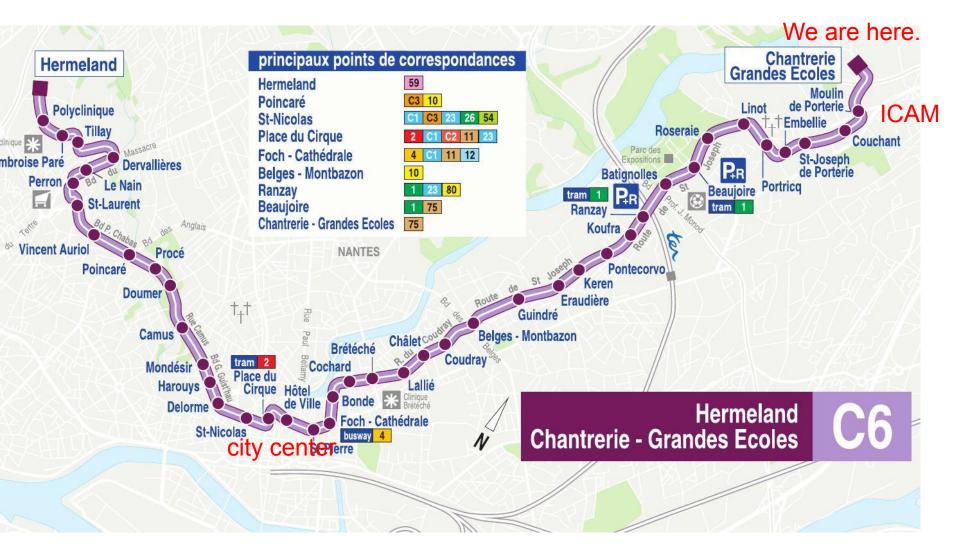


Restaurants and supermarkets close by

- KOKO
 27 Rte de Gachet, 44300 Nantes Chantrerie
- Carré'mand, bakery, lunch, closes at 15h 35 Rte de Gachet, 44300 Nantes - Chantrerie
- Tata bòbún, Asian food
 14 Rue des Grands Pâtis, 44300 Nantes Saint Joseph
- Comptoir Libanais, Lebanese food
 17 Rue Barbara, 44300 Nantes Saint Joseph
- Master Pizza,
 17 Rue Barbara, 44300 Nantes Saint Joseph
- Dorée et Grillée, fast food
 490 Rte de Saint-Joseph, 44300 Nantes- Saint
 Joseph
- Bakery Jolus,
 458 Rte de Saint-Joseph, 44300 Nantes Saint Joseph
- Supermarket Intermarché,
 18 Rue Barbara, 44300 Nantes Saint Joseph
- Biocoop Les Hameaux, organic food supermarket
 22 Rue Barbara, 44300 Nantes Saint Joseph



Public transport to the city center - C6



Public transport to the city center - tram 1



Nantes - city center









Social dinner on Friday July 1

Restaurant "Lieu Unique"





Excursion on Saturday July 2

Guided tour to "Les machines de l'île"...





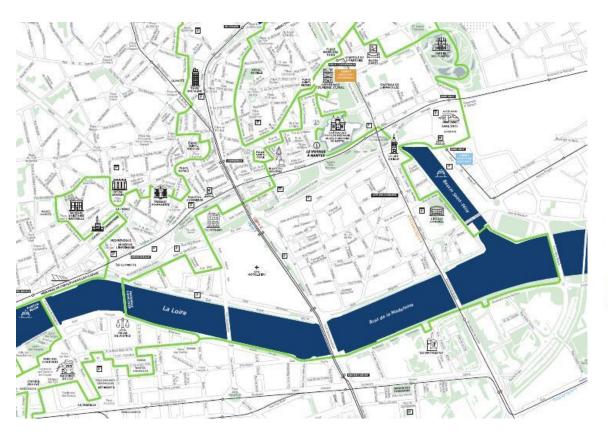




... followed by lunch and a walk through Trentemoult village

Le voyage à Nantes

Starts on July 2! Just follow the green line through all the city and explore fascinating art, events, music, surprises, ...!



Suivre la ligne verte ! Avec un étonnement de tous les instants. Le parcours permanent dans l'espace public.

Follow the green line! To be surprised at every instant The permanent itinerary throughout the city ¡Sigue la línea verde! Con una sorpresa en cadra rincón El recorrido permanente al aire libre



Free time on Sunday - trip to the Atlantic Ocean?

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Horaires précédents 🔨

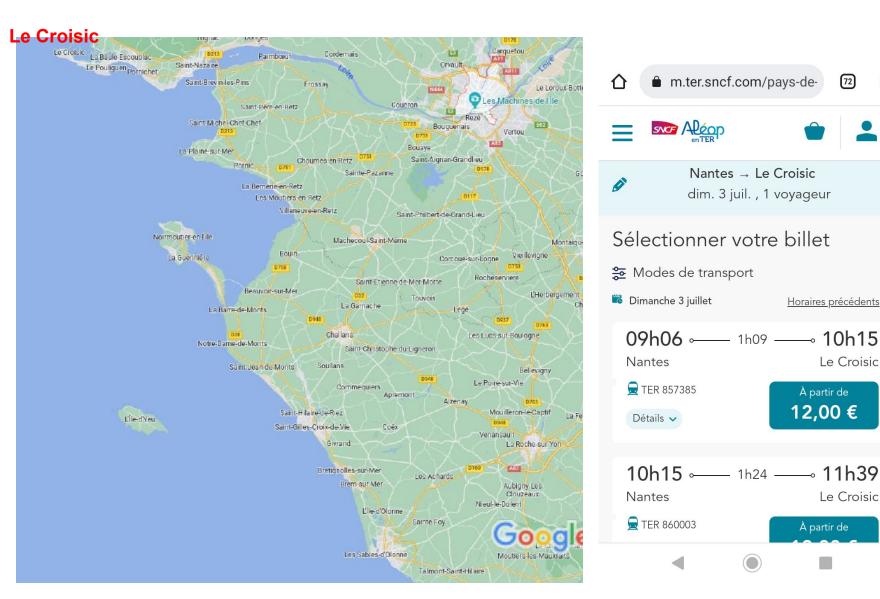
À partir de

12,00 €

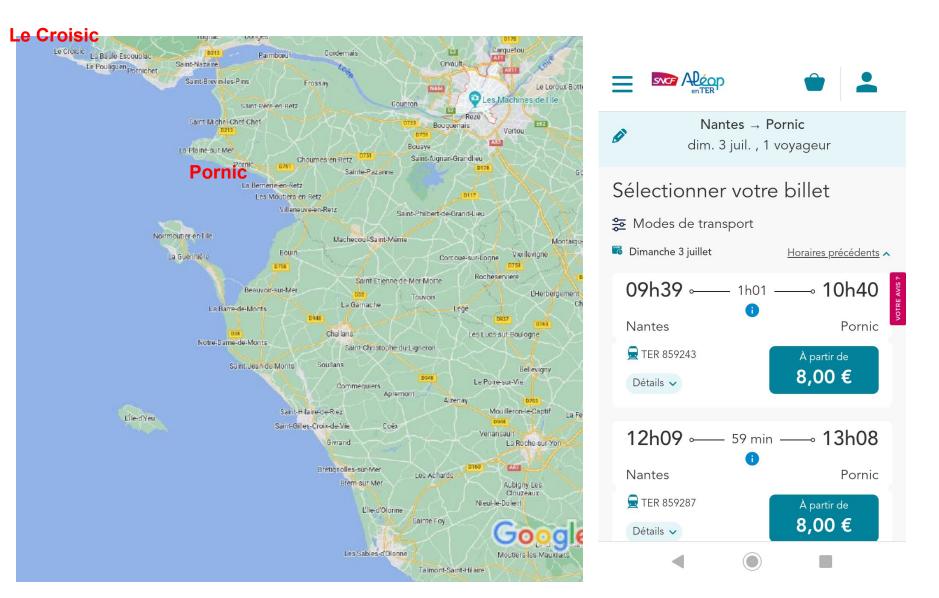
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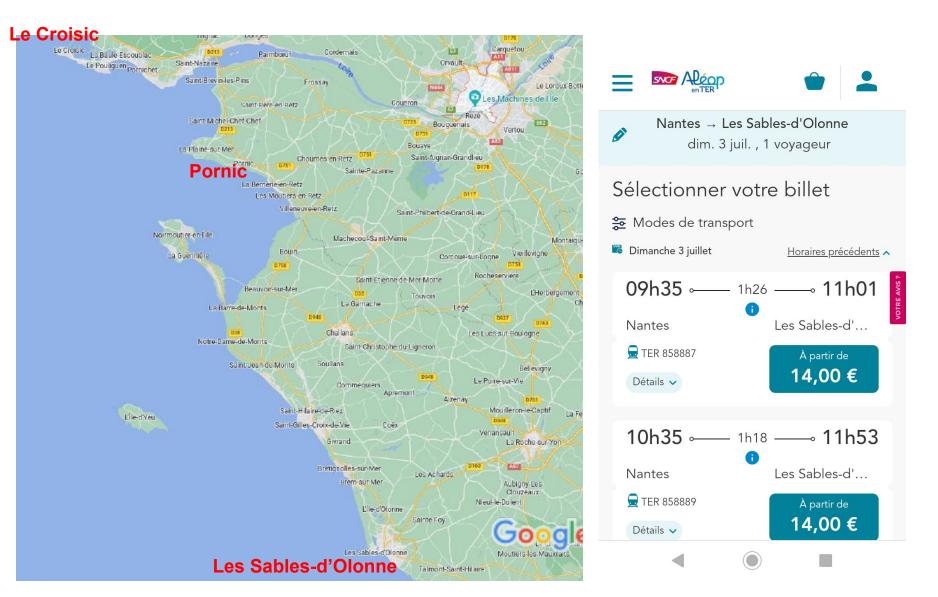
Le Croisic



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The local organising committee

Please come see us for any questions, comments, suggestions, problems, etc.!



Marcus Bluhm



Marlene Nahrgang



Maxime Guilbaud



Tanja Pierret

Now, the stage is open to our lecturers!