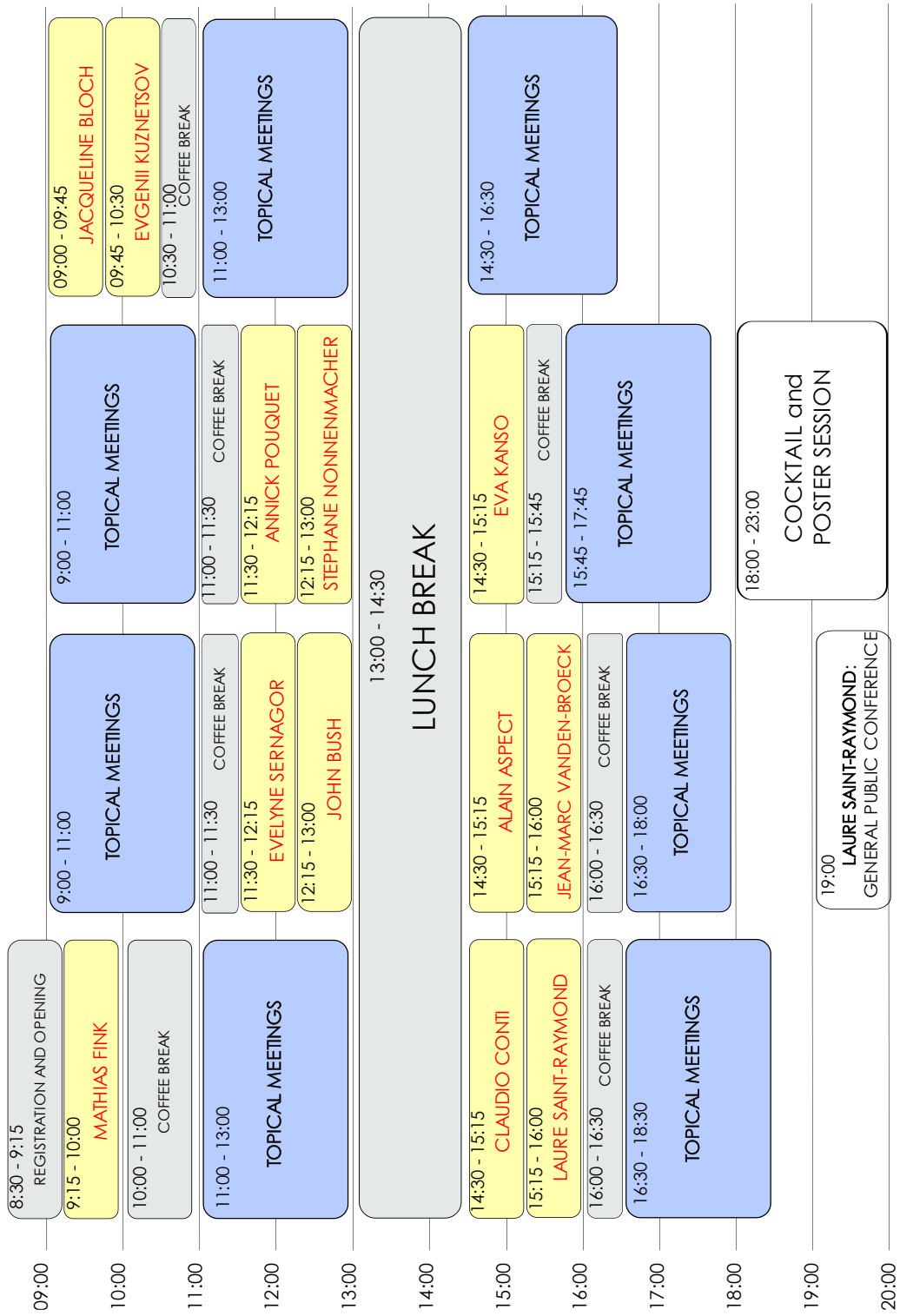


Tuesday 6/4

Wednesday 6/5

Thursday 6/6

Friday 6/7



Plenary sessions | Parallel sessions

WAVES CÔTE D'AZUR 2019

Nice June 4-7

WELCOME TO WAVES CÔTE D'AZUR 2019
INTERNATIONAL CONFERENCE

Plenary sessions:

- **Mathias Fink:** Wave Control and Antenna Radiation Mechanism in "Time Materials".
- **Claudio Conti:** Waves and complexity, towards deep neural networks with light.
- **Laure Saint-Raymond:** Internal waves in a domain with topography.
- **Evelyne Sernagor:** Changing synaptic networks during the ontogeny of neonatal retinal waves.
- **John Bush:** Pilot-wave hydrodynamics.
- **Alain Aspect:** Hanbury Brown-Twiss, Hong-Ou-Mandel, and other landmarks in quantum optics: from photons to atoms.
- **Jean-Marc Vanden-Broeck:** Hydroelastic waves and related problems.
- **Annick Pouquet:** Eddies and waves in rotating stratified turbulence.
- **Stéphane Nonnenmacher:** Waves in chaotic cavities: dispersion and delocalization.
- **Eva Kanso:** Ciliary waves.
- **Jacqueline Bloch:** Quantum fluids of light in semiconductor lattices.
- **Evgenii Kuznetsov:** Folding in fluids and MHD.

PRACTICAL INFORMATIONS

How to get to Université des Sciences-Parc Valrose: take Tram number 1, stop at "Valrose Université".

Access: ID is required for the entrance on the first day, the badge gives then access to the conference site.

Registration: At the site entrance on Tuesday from 8.30 to 9 am. Possible at every coffee break in Grand Château.

WiFi: "eduroam" network or "Unice Hotspot" network with personal credentials sent by email (subject "Identifiants WiFi : wavescotedazur").

SESSIONS LOCATIONS

- **Plenary sessions (+ coffee breaks):** Grand château theatre except on Tuesday afternoon (Poincaré (M) amphitheatre).

- **Topical sessions:**

Nonlinear waves and turbulence in space plasma: Fizeau Building.

Nonlinear waves at interfaces: Geology amphitheatre except on Thursday (Chemistry amphitheatre).

Nonlinear waves in biology : Poincaré (M) amphitheatre.

Partial differential equations and modelling: J.A. Dieudonné amphitheatre.

Spatio-temporal phenomena in nonlinear optics: Biology amphitheatre.

Wave phenomena in disordered systems: Natural Sciences amphitheatre.

- **Informal discussions:** J.A Dieudonné building room 2, coworking room (M building).

EVENING EVENTS

- **Tuesday 4th:** JAZZ in Valrose (7.30 pm).
- **Wednesday 5th:** Laure Saint-Raymond public conference : *Quand les ondes dessinent des motifs géométriques*, Centre Universitaire Méditerranéen, 7 pm.
- **Thursday 6th:** Poster session from 6 pm in parc Valrose, cocktail served from 6.30 to 9 pm, closure at 11 pm.
WAVES CÔTE D'AZUR BEST POSTER AWARD CEREMONY (8 pm).

WAVES Côte d'Azur

Nice, France,
4-7 June 2019

A transdisciplinary conference on nonlinearity and disorder in wave phenomena from microscopic to physiologic and astronomical scales



LABORATOIRES

- 1 Bâtiment Chimie Recherche • ICN
- 2 Laboratoire Jean-Alexandre Dieudonné
- 3 Laboratoire InPhyNi
Ex : Laboratoire de Physique de la Matière Condensée
- 4 Bâtiment Hippolyte Fizeau • Laboratoire Lagrange
- 5 Centre de Biochimie • IBV
- 6 Recherche Sciences Naturelles • IBV • ECOMERS

BÂTIMENTS D'ENSEIGNEMENT

- 7 Amphi Chimie
- 8 TP Chimie
- 9 Amphi & Bâtiment M (Pointcarré)
- 10 Amphi 1 Physique
- 11 Amphi 2 Informatique
- 12 TP Physique & Electronique
- 13 Amphi Géologie & Biologie
- 14 Amphi Sciences Naturelles
- 15 TP Sciences Naturelles
- 16 Grand Amphi Valrose

- Administration
- Gymnase • SUAPS
- Restaurant Universitaire
- Bibliothèque Universitaire
- Laboratoires
- Isba
- Loge