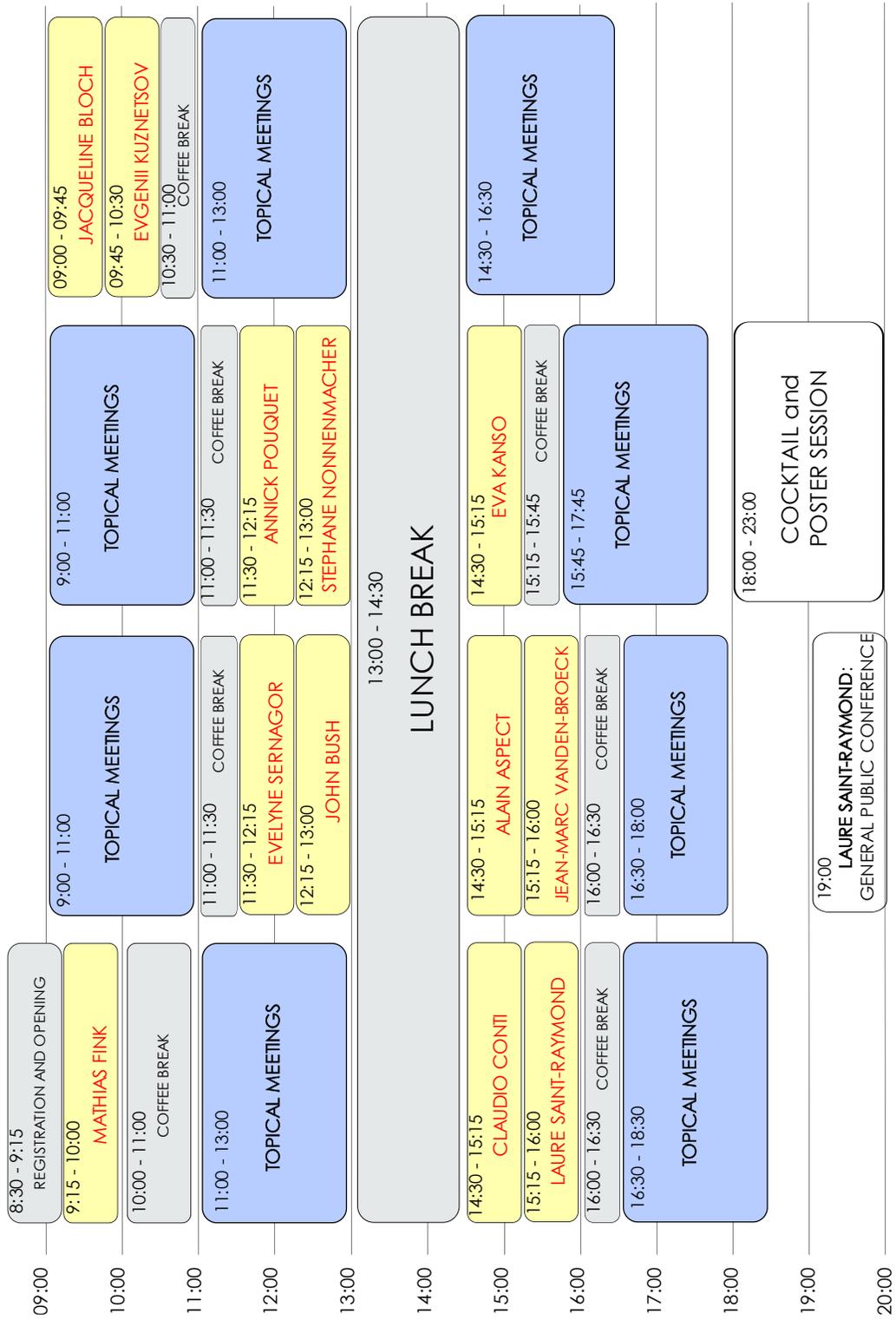


Tuesday 6/4

Wednesday 6/5

Thursday 6/6

Friday 6/7



Plenary sessions | Parallel sessions

WELCOME TO WAVES CÔTE D'AZUR 2019
INTERNATIONAL CONFERENCE

Plenary sessions:

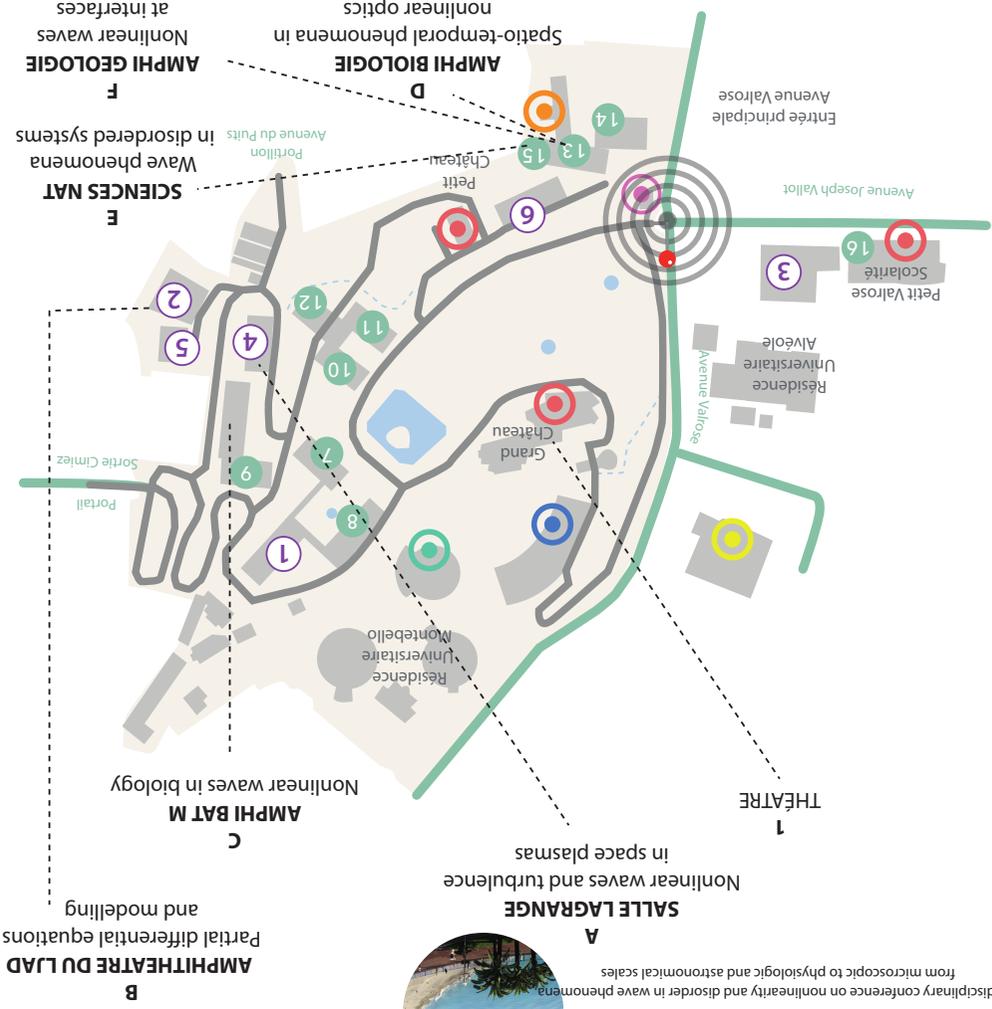
- **Mathias Fink:** Wave Control and Antenna Radiation Mechanism in "Time Materials".
- **Claudio Conti:** Waves and complexity, towards deep neural networks with light.
- **Laure Saint-Raymond:** Internal waves in a domain with topography.
- **Evelyne Sernagor:** Changing synaptic networks during the 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.

Nice, France,
4-7 June 2019

WAVES Côte d'Azur



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



BÂTIMENTS D'ENSEIGNEMENT

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

LABORATOIRES

- Bâtiment Chimie Recherche • ICN
- Bâtiment Chimie
- TP Chimie
- Amphi Chimie
- Ex : Laboratoire de Physique
- de la Matière Condensée
- Bâtiment Hippolyte Fizeau
- Laboratoire Lagrange
- Centre de Biochimie • IBV
- Amphi Sciences Naturelles
- TP Sciences Naturelles
- Recherche Sciences Naturelles
- IBV • ECOMERS

PRACTICAL INFORMATION

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 : wavescotedadzur").

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, cowering 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).**