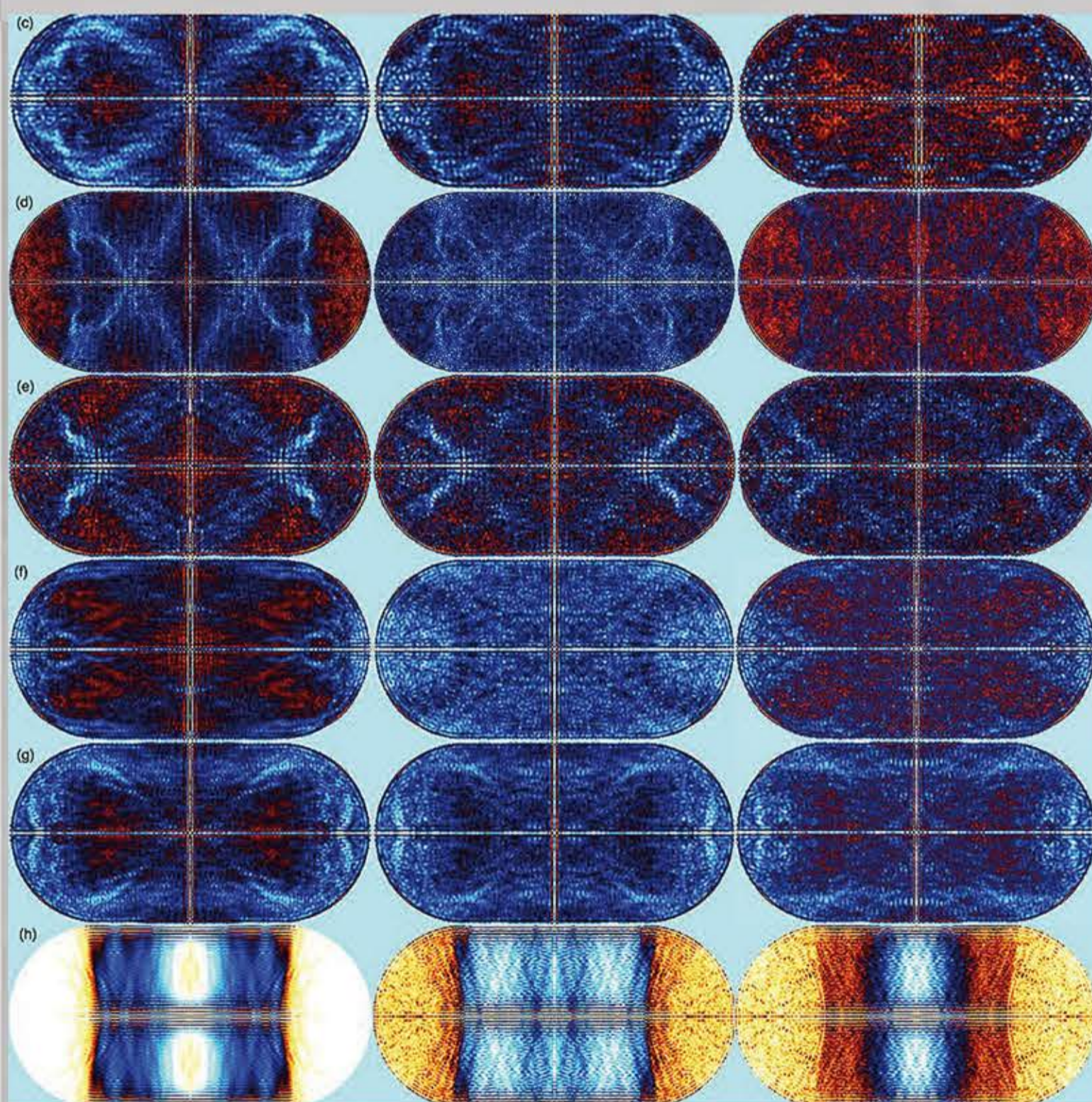
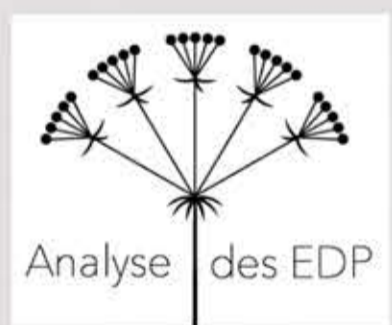


# Société Mathématique de France

## ÉTATS DE LA RECHERCHE

Thematic school/École thématique

# From Quantum to Classical *Du Quantique au Classique*



Organisateurs :  
**Stéphane Nonnenmacher**  
Université Paris-Sud  
**Julien Sabin**  
Université Paris-Sud

### Mini-cours

**Yan Pautrat** - Univ. Paris-Sud  
Effective dynamics of open quantum systems, decoherence and indirect measurements

**Guillaume Aubrun** - Univ. Lyon  
Entanglement as a resource in quantum information theory

**Gabriel Rivière** - Univ. Nantes  
Semiclassical behaviour of quantum eigenstates

**Frédéric Faure** - Univ. Grenoble-Alpes  
Microlocal methods in chaotic dynamics: from classical to quantum

**Nicolas Rougerie** - Univ. Grenoble-Alpes  
Mathematical topics around fractional quantization

**Marcello Porta** - Univ. Tübingen  
Mean field dynamics of many-body fermionic systems

## 22-26 avril 2019

# CIRM

Campus de Luminy - Marseille

Renseignements et inscriptions :  
<http://www.mathconf.org/fqtc2019>

