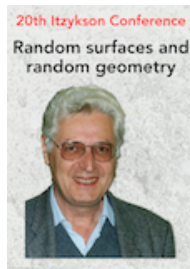


## 20ème conférence Claude Itzykson - Random Surfaces and Random Geometry



ID de Contribution: 19

Type: **Invited talk**

### Pseudoknots and Knots in RNA

*mercredi 10 juin 2015 15:15 (45 minutes)*

We present some algorithms for the prediction of RNA pseudo knots based on their topological classification. In addition, we present an analysis of knots in RNA and show that unlike DNA or proteins where they are abundant, they are probably non-existent in RNA.

**Auteur principal:** ORLAND, Henri (IPhT)

**Orateur:** ORLAND, Henri (IPhT)