

# Algebraic and Combinatorial Invariants of Subshifts and Tilings

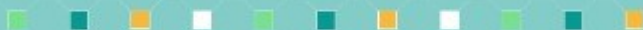
11<sup>th</sup> to 15<sup>th</sup> of January 2021  
CIRM, Marseille, France

This conference will gather researchers working on different topics such as combinatorics, computer science, probability, geometry, physics, quasicrystallography, ... but sharing a common interest: dynamical systems and more precisely subshifts, tilings and group actions.



## Invited Speakers:

Sebastián Donoso (U. of Chile),  
Jon Fickenscher (Princeton U.),  
Olena Karpel (NAS of Ukraine, AGH U. of Sci. and Tech.),  
David Kerr (Texas A&M U.),  
Olga Lukina (U. of Vienna),  
Nicolás Matte Bon (CNRS, Zurich U.),  
Kostya Medynets (United States Naval Academy),  
Ville Salo (U. of Turku),  
Scott Schmieding (Denver U.),  
Pascal Vannier (U. Paris-Est Créteil),  
Kitty Yang (Northwestern U.)



## Scientific Committee:

Michael Baake (U. of Bielefeld),  
Thierry Giordano (U. of Ottawa),  
Emmanuel Jeandel (U. de Nancy),  
Alejandro Maass (U. of Chile),  
Natalie Priebe Frank (Vassar College)



## Organizers:

Valérie Berthé (U. Paris, France),  
Maria Isabel Cortez (PUC, Chile),  
Fabien Durand (U. Picardie Jules Verne, France),  
Maryam Hosseini (IPM-Tehran, Iran),  
Samuel Petite (U. Picardie Jules Verne, France)



**Submission deadline : 13<sup>th</sup> of December 2020**

<https://conferences.cirm-math.fr/2313.html>

