

# COLLOQUE DE PHYSIQUE EPFL

EPFL PHYSICS COLLOQUIUM

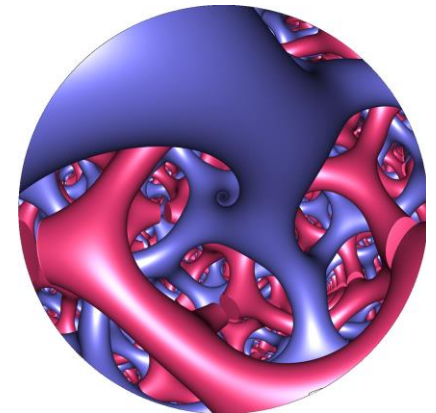
**Friday January 12th 2018, 15:15**

**Room CE3**

**Prof. Marin Soljacic**  
Physics Department, MIT

## **A few novel nanophotonics phenomena**

Via nanophotonics, one can tailor the laws of physics (as far as light is concerned) almost at will. This way, a variety of novel physical phenomena can be enabled and observed. Some recent examples in light-matter interaction as well as topology and non-Hermitian physics will be presented.



Host: T. Kippenberg, 34428, [tobias.kippenberg@epfl.ch](mailto:tobias.kippenberg@epfl.ch)