



Contribution ID: 847

Type: **Invited talk**

Enhanced light emission and harvesting via disordered plasmonic metasurfaces

Tuesday 13 December 2022 16:00 (30 minutes)

Disordered arrays of plasmonic colloids provide a means for broadband optical absorption, due to equipartition of energy and convergence of internal mode lifetimes. We examine such systems from the viewpoint of energy harvesting and enhanced light extraction.

Author: MAIER, Stefan A. (Monash University)

Presenter: MAIER, Stefan A. (Monash University)

Session Classification: Focus Session

Track Classification: Focused Sessions: Metaphotonics and Metasurfaces