

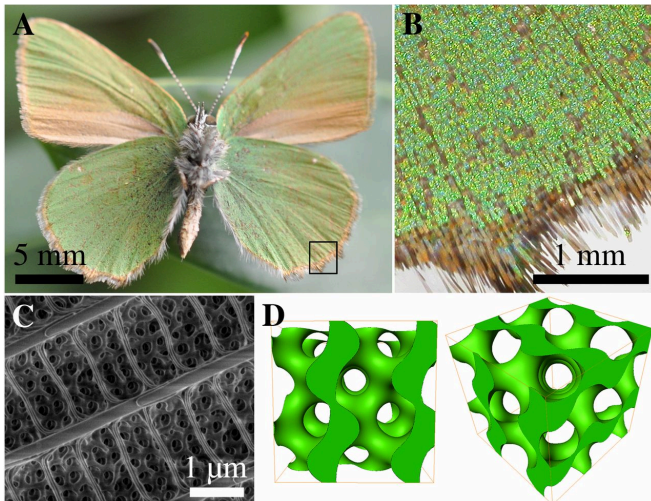
Loyola's Department of Mathematics and Statistics invites you to a talk in the  
**Rataj Lecture Series in the Mathematical Sciences**  
Reception 4:00--4:30 pm, Lecture 4:30--5:30 pm, Mundelein 204  
November 2, 2017



# Geometry of the gyroid wire network

Professor Birgit Kaufmann  
Purdue University

Mathematical physicist Birgit Kaufmann will tell us about her recent work related to the gyroid. This is a fascinating triply periodic minimal surface which occurs naturally on the wings of certain butterflies and gives them their vibrant color.



Preparing people to lead extraordinary lives