Abstract:
Yang-Mills flow is one of the classical geometric evolution equations, having much in common both with harmonic map flow and with Ricci flow. I will describe its key properties, focusing on the refined energy identities that have led to new results about the flow in dimension four and on special-holonomy manifolds.

Hosts: Jianfeng Lin and Lei Ni

Wednesday, April 29, 2020
2:00 PM
Zoom number: 747-181-629