

## International GMT Seminar

## Geometric Measure Theory:

## a powerful tool in Potential Theory

Time

Wednesday, 19 May 2021, 9:30-10:30 p.m. (Taipei time)

Venue

Online (Microsoft Teams)



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In this talk, I will describe a couple of instances in which ideas coming from geometric measure theory have played a central role in proving results in potential theory. Understanding limits of measures

associated to second order divergence form operators has allowed us to establish equivalences between boundary regularity properties of solutions to these operators and the domains where they are defined.

