

NPDERT 2018

Synopsis and Organizers

[Back To Home](#)**Nonlinear Partial Differential Equations and Related Topics**

Nonlinear Partial Differential Equations naturally appear in gas motions, fluid mechanics, differential geometry and many other fields, which cover compressible and incompressible Navier-Stokes equations, Euler equations, kinetic equations (including Boltzmann equation, Landau equation etc.), Gauss-Codazzi equations etc. This workshop will invite leading researchers and young researchers, mainly from Korea and China, in these areas and discuss the new developments in several themes of nonlinear partial differential equations, their applications and the related topics. This workshop will provide opportunities for a new collaboration between participating members.

Organizers

Name	University
Leung Yeal Ha	Seoul National University, Korea
Feimin Huang	Chinese Academy of Science
Yi Wang	Chinese Academy of Science