



# GAIA Seminar

## on Complex Analytic Geometry

 **Title : Equidistribution speed towards the Green current for Henon mappings**

 **Speaker : Taeyong Ahn (POSTECH/GAIA)**

 **Abstract**

In this talk, we will discuss the limit of a sequence of hypersurfaces in  $P^2$  related to the iteration of a Henon mapping. The convergence is well-known. We will go through some computations in detail in an easy case and measure the speed of convergence. The main method of these computations is pluripotential theory.

 **Date : 8-10 p.m., Monday, 17 June 2013**

 **Place : The GAIA (Math Science building room 106)**

- Contact: Jihye Jung (POSTECH, Tel. 279-8020)