NCTS Workshop on
Analytic Trends in Complex Geometry & Related Fields

NCTS National Center for Theoretical Sciences

Date | 17-21 June, 2019

Venue | R440, Astro-Math Bldg., NCTS
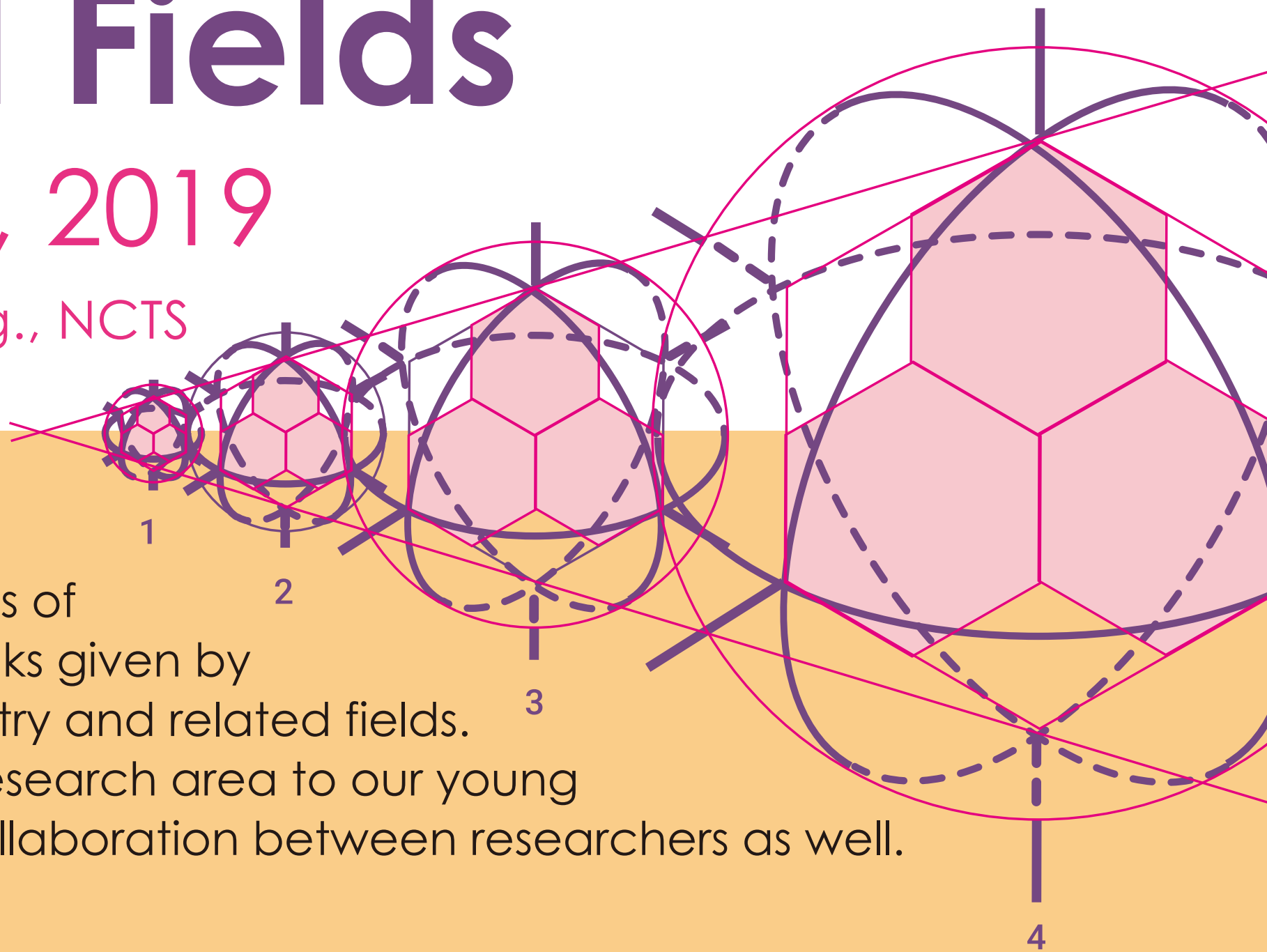
Aim & Scope

The workshop consists of three series of mini-courses and several topical talks given by leading experts in complex geometry and related fields. We hope to introduce this active research area to our young members and encourage more collaboration between researchers as well.

Mini Course

Vestislav Apostolov   Université du Québec à Montréal
- *The weighted Calabi problem in Kähler and Sasaki geometry*
Junyan Cao   Paris VI
-*TBA*
Julien Keller   Aix-Marseille University
-*Donaldson's J-flow and the Kähler cone: analytic and algebraic aspects*

Organizers

Jungkai Chen   National Taiwan University& NCTS
Shu-Cheng Chang   National Taiwan University
Steven Lu   Université du Québec à Montréal

Invited Speakers

Nathan Grieve   Michigan State University
Eiji Inoue   University of Tokyo
Yum-Tong Siu*   Harvard University
Hajime Tsuji   Sophia University
Damin Wu   University of Connecticut
Xiaokui Yang   Yau Mathematical Sciences Center
Saikee Yeung   Purdue University
*to be confirmed