



# The Cut Locus

A Bridge Over Differential Geometry,  
Optimal Control, and Transport

**3-6 AUGUST,  
2016**

**King Mongkut's  
Institute of Technology  
Ladkrabang, Thailand**

Local Organizing Committee: **Pakkinee Chitsakul** (KMITL), **Praiboon Pantaragphong** (KMITL),  
Organizing Committee: **Bernard Bonnard** (University of Burgundy and Inria Mc Tao),  
**Jean-Baptiste Caillau** (University of Burgundy and Inria Mc Tao),  
**Kei Kondo** (Yamaguchi University), **Ludovic Rifford** (University of Nice), **Minoru Tanaka** (Tokai University)  
The conference is supported by **KMITL**, and **The Faculty of Science, KMITL**, and  
**Kazuyoshi Kiyohara** (Grant-in-Aid for Scientific Research (C)-26400071), and  
**Nobuhiro Innami** (Grant-in-Aid for Challenging Exploratory Research 15K13435).

[www.math.sci.kmitl.ac.th/CL2016/index.html](http://www.math.sci.kmitl.ac.th/CL2016/index.html)

## SPEAKERS

### SURVEY SPEAKERS

**Bernard Bonnard**  
*University of Burgundy and Inria Mc Tao*

**Kazuyoshi Kiyohara**  
*Okayama University*

**Ludovic Rifford**  
*University of Nice*

**Minoru Tanaka**  
*Tokai University*

### INVITED SPEAKERS

**Nathaphon Boonnam**  
*Prince of Songkla University,  
Surat Thani Campus*

**Pakkinee Chitsakul**  
*King Mongkut's Institute of  
Technology Ladkrabang*

**Shi-Zhong Du**  
*Harbin Institute of Technology  
Shenzhen Graduate School*

**Thomas Gallouët**  
*Université libre de Bruxelles*

**Luis Guijarro**  
*Universidad Autónoma de Madrid*

**Nobuhiro Innami**  
*Niigata University*

**Jin-ichi Itoh**  
*Kumamoto University*

**Kei Kondo**  
*Yamaguchi University*

**Xinan Ma**  
*University of Science and  
Technology of China*

**Shin-ichi Ohta**  
*Kyoto University*

**Miklós Pálfia**  
*Kyoto University*

**Sorin V. Sabau**  
*Tokai University*

