On geometric complexity of Julia sets

Będlewo, Poland

March 18 – 23, 2018

https://www.impan.pl/en/activities/banach-center/conferences/18-juliasets

The conference will address questions related to properties of Julia sets, including: Hausdorff dimension, Lebesgue measure, connectivity, local connectivity, porosity and accessibility from infinity of points of Julia sets.

Invited speakers
include

Krzysztof Barański
University of Warsaw
Anna Miriam Benini
University of Rome Tor Vergata
Davoud Cheraghi
Imperial College London
Vasiliki Evdoridou
IMPAN

Hiroyuki Inou
Kyoto University
Bogusława Karpińska
Warsaw University of Technology
Mikhail Lyubich
Stony Brook University, IMS
Sabyasachi Mukhergee
Stony Brook University, IMS

Mitsuhiro Shishikura
Kyoto University
Scott Sutherland
Stony Brook University, IMS
Mariusz Urbański
University of North Texas
Anna Zdunik
University of Warsaw

Organizing Committee

A. Dudko, N. Fagella, P. Gałązka, F. Przytycki