

impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Alejandro Cabrera**, **Universidade Federal do Rio de Janeiro**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Alessandra Kreutz, Universidade de Brasilia**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Alessandro Bagatini**, **Universidade Federal do Rio Grande do Sul**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Alexandra Florea, Stanford University**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Anna Carolina Martins Machado Lafetá**, **Universidade de Brasilia**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

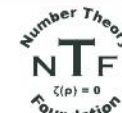
We hereby certify that, ***Bhavinkumar Kishor Sinh Moriya***, **Universidade de Brasilia**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Bruno de Paula Miranda, Universidade de Brasilia**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Carlos Andrés Chirre Chávez**, Instituto Nacional de Matemática Pura e Aplicada, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati  
Organizing Committee

Support



An Activity of





impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Danilo Antonio Caprio**, **IMPA - Pós-Doutorando**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati  
Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **David Roberts, University of Minnesota - Twin Cities**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Diego Marques Ferreira, Universidade de Brasilia**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati  
Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

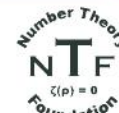
We hereby certify that, ***Dimitar Kolev Dimitrov***, **Universidade Estadual Paulista - São José do Rio Preto**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

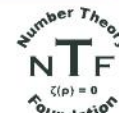
We hereby certify that, **Elaine Cristine de Souza Silva**, **Universidade de Brasilia**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Emanuel Carneiro**, Instituto Nacional de Matemática Pura e Aplicada, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati  
Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Erik Panzer, Institut Des Hautes Etudes Scientifiques**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati  
Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

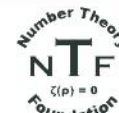
We hereby certify that, **Fatma Cicek, University of Rochester**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of





impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Federico Zerbini**, **Max Planck Institut Für Mathematik**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Filipe Augusto Alves de Oliveira**, **Universidade de Brasilia**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Gerardo Barrera Vargas**, Instituto Nacional de Matemática Pura e Aplicada, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, ***Gérsica valesca lima de Freitas***, **Universidade de Brasilia**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Gonzalo Tornaría**, **Centro Matemática - Universidad de la Republica**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati  
Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Gustavo Rama**, **Facultad de Ingenieria y Agrimensura**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati  
Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Hossein Movasati**, Instituto Nacional de Matemática Pura e Aplicada, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati  
Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

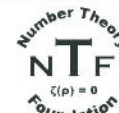
We hereby certify that, **Ian Cooper, University of Bristol**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of





impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

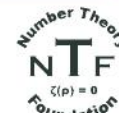
We hereby certify that, **Itamar Sales de Oliveira Filho**, Universidade Federal do Ceará, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Jair Koiller, Empresa Brasileira de Infraestrutura Aeroportuária**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati  
Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Jamerson Douglas dos Santos Bezerra**, Instituto Nacional de Matemática Pura e Aplicada, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati  
Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

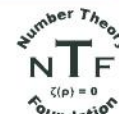
We hereby certify that, **Javier Nicolas Gargiulo Acea**, **Universidad de Buenos Aires**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Jeongwon Min, Tokyo Institute of Technology**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Jethro van Ekeren, IMPA - Pós-Doutorando de Excelência**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati  
Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **João Pedro Correia Matias, Pennsylvania State University**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **João Pedro Gonçalves Ramos**, Instituto Nacional de Matemática Pura e Aplicada, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of





impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **John Alexander Cruz Morales**, Instituto Nacional de Matemática Pura e Aplicada, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Jose Felipe Voloch**, **University of Texas**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati  
Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

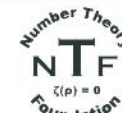
We hereby certify that, **Jose Ramon Madrid Padilla**, Instituto Nacional de Matemática Pura e Aplicada, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Josimar Ramirez Aguirre, Universidade de Brasilia**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati  
Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

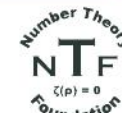
IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Julio Cesar Bueno de Andrade, Oxford University**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati  
Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, ***Kelvyn Páterson Sousa de Brito***, **Universidade Federal do Abc**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Leandro Torres Di Gregorio**, **Universidade Federal do Rio de Janeiro**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati  
Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Liam Baker, Stellenbosch University**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of





impa



# CERTIFICATE



## International Conference in Number Theory and Physics

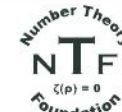
IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Liliana Esquivel**, **Universidad Nacional Autónoma de México Unidad Morelia**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati  
Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Luan Diego de Oliveira, Universidade de Brasilia**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Luis Pánfilo Yapu Quispe**, **Universidade Federal Fluminense**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati  
Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Manuel Puebla, Universidad de Buenos Aires**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Marco Vinicius Bahi Aymone**, **Universidade Federal de Minas Gerais**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati  
Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Marcus André de Carvalho Torres**, **Universidade Federal de Itajubá**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Marcus Vinícius Marinho P. de Melo**, Pontifícia Universidade Católica do Rio de Janeiro, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, ***Maria Monica Nastasescu***, **California Institute of Technology**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati  
Organizing Committee

Support



An Activity of





impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Marília Luiza Matte**, **Universidade Federal do Rio Grande do Sul**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Marlon Michael López Flores**, **Universidade do Estado do Rio de Janeiro**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati  
Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Mateus Costa de Sousa**, Instituto Nacional de Matemática Pura e Aplicada, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Mehdi, Université Mv, Faculté Des Sciences**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati  
Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Mikhail Belolipetsky**, Instituto Nacional de Matemática Pura e Aplicada, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati  
Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Moacir Moura de Andrade Filho**, **Universidade de Brasilia**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Mohammad Ali Karami**, **Sharif University of Technology**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati  
Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Mounji Mohamed, Université Mv, Faculté Des Sciences**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati  
Organizing Committee

Support



An Activity of





impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Muhammad Imran, Pakistan - Camp - Nust University**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati  
Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Murat Kologlu, California Institute of Technology**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati  
Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Nicolás Sirolli**, **Agencia Nacional de Investigación e Innovación**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati  
Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Oscar Emilio Quesada Herrera**, Instituto Nacional de Matemática Pura e Aplicada, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Reimundo Heluani**, Instituto Nacional de Matemática Pura e Aplicada, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati  
Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Renan Henrique Finder**, Instituto Nacional de Matemática Pura e Aplicada, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati  
Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Ricardo Pereira da Conceição, Emory University**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati  
Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Roberto Carlos Alvarenga da Silva Júnior**, Instituto Nacional de Matemática Pura e Aplicada, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati  
Organizing Committee

Support



An Activity of





impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Sajad Salami**, **Universidade Federal do Rio de Janeiro**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Samuel Guerin, École Polytechnique**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Sergio Joffily, Centro Brasileiro de Pesquisas Físicas**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati  
Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Siegfred Baluyot, University of Rochester**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati  
Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

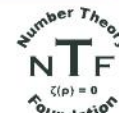
We hereby certify that, **TingFang Lee, Brown University**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Valdir José Pereira Júnior**, Instituto Nacional de Matemática Pura e Aplicada, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Victor Hugo López Solís**, Instituto de Matemática e Estatística, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati  
Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

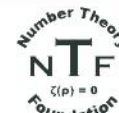
We hereby certify that, **Wállice Mangueira de Sousa**, Instituto Nacional de Matemática Pura e Aplicada, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of





impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

We hereby certify that, **Willian Diego Oliveira**, Universidade Estadual Paulista - São José do Rio Preto, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati  
Organizing Committee

Support



An Activity of



impa



# CERTIFICATE



## International Conference in Number Theory and Physics

IMPA, Rio de Janeiro, Brazil  
June 15-26, 2015

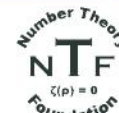
We hereby certify that, **Younes Nikdelan**, **Universidade Federal do Rio de Janeiro**, participated in the International Conference in Number Theory and Physics, held at Instituto Nacional de Matemática Pura e Aplicada – IMPA, Rio de Janeiro, from June 15 to 26, 2015.

Rio de Janeiro, June 26, 2015.

Hossein Movasati

Organizing Committee

Support



An Activity of

