

mathematics & finance:

RiO

Research in Options

CERTIFICATE



IMPA, Rio de Janeiro, Brazil - November 25th to December 1st, 2016

We hereby certify that, **Fernando A L Aiube**, **Universidade do Estado do Rio de Janeiro**, participated in the Mathematics & Finance: Research in Options 2016, held at Instituto Nacional de Matemática Pura e Aplicada - IMPA - Rio de Janeiro, from November 25th to December 1st, 2016 and presented the following poster: **“Evaluating the risk premium in the U.S. natural gas market: evidence from low-price regime”**.

Rio de Janeiro, December 1st, 2016.

Jorge P. Zubelli
Organizing Committee

Organizing

LA CA



Support

Bloomberg



MINISTÉRIO DE
MINAS E ENERGIA



mathematics & finance:

RiO

Research in Options

CERTIFICATE



IMPA, Rio de Janeiro, Brazil - November 25th to December 1st, 2016

We hereby certify that, **Matheus Pimentel Rodrigues, USP - Escola Politécnica**, participated in the Mathematics & Finance: Research in Options 2016, held at Instituto Nacional de Matemática Pura e Aplicada - IMPA - Rio de Janeiro, from November 25th to December 1st, 2016 and presented the following poster: **“The effect of default risk on trading book capital requirements for public equities: an IRC application for the Brazilian Market”**.

Rio de Janeiro, December 1st, 2016.

Jorge P. Zubelli
Organizing Committee

Organizing

LA CA



Support

Bloomberg



MINISTÉRIO DE
MINAS E ENERGIA



mathematics & finance:

RiO

Research in Options

CERTIFICATE



IMPA, Rio de Janeiro, Brazil - November 25th to December 1st, 2016

We hereby certify that, **Rogério de Assis Medeiros**, Instituto de Matemática e Estatística, participated in the Mathematics & Finance: Research in Options 2016, held at Instituto Nacional de Matemática Pura e Aplicada - IMPA - Rio de Janeiro, from November 25th to December 1st, 2016 and presented the following poster: “**The CAPM with Social Influence**”.

Rio de Janeiro, December 1st, 2016.

Jorge P. Zubelli
Organizing Committee

Organizing

LA CA



Support

Bloomberg



MINISTÉRIO DE
MINAS E ENERGIA



mathematics & finance:

RiO

Research in Options

CERTIFICATE



IMPA, Rio de Janeiro, Brazil - November 25th to December 1st, 2016

We hereby certify that, **Xu Yang**, Instituto Nacional de Matemática Pura e Aplicada, participated in the Mathematics & Finance: Research in Options 2016, held at Instituto Nacional de Matemática Pura e Aplicada - IMPA - Rio de Janeiro, from November 25th to December 1st, 2016 and presented the following poster: **“Calibration of the Volatility Premium in the Stochastic Volatility Model”**.

Rio de Janeiro, December 1st, 2016.

Jorge P. Zubelli
Organizing Committee

Organizing

LA CA



Support

Bloomberg



MINISTÉRIO DE
MINAS E ENERGIA

