

## CERTIFICATE

We hereby certify that, **Arcelino Bruno Lobato do Nascimento**, Instituto de Matemática e Estatística da **USP**, participated in the New Trends in Onedimensional Dynamics, held at Instituto Nacional de Matemática Pura e Aplicada - IMPA - Rio de Janeiro, from November 14<sup>th</sup> to 18<sup>th</sup>, 2016 and presented the following poster: “**Fenômenos Parabólicos em  $C^2$** ”.

Rio de Janeiro, November 18<sup>th</sup>, 2016



Maria José Pacifico  
Organizing Committee

Celebrating Wellington de Melo's 70<sup>th</sup> birthday



## CERTIFICATE

IMPA, Rio de Janeiro, Brazil  
November 14 - 18, 2016

We hereby certify that, ***Arlane Manoel Silva Vieira***, **Universidade Federal do Maranhão**, participated in the New Trends in Onedimensional Dynamics, held at Instituto Nacional de Matemática Pura e Aplicada - IMPA - Rio de Janeiro, from November 14<sup>th</sup> to 18<sup>th</sup>, 2016 and presented the following poster: “**Measurable dynamics of a generalized Arnol'd family**”.

Rio de Janeiro, November 18<sup>th</sup>, 2016



Maria José Pacifico  
Organizing Committee

Celebrating Welington de Melo's 70<sup>th</sup> birthday



## CERTIFICATE

IMPA, Rio de Janeiro, Brazil  
November 14 - 18, 2016

We hereby certify that, **Elaine Ferreira Rocha**, **Universidade Federal da Bahia**, participated in the New Trends in Onedimensional Dynamics, held at Instituto Nacional de Matemática Pura e Aplicada - IMPA - Rio de Janeiro, from November 14<sup>th</sup> to 18<sup>th</sup>, 2016 and presented the following poster: **“Amenable graphs and their spectral radius”**.

Rio de Janeiro, November 18<sup>th</sup>, 2016



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## CERTIFICATE

IMPA, Rio de Janeiro, Brazil  
November 14 - 18, 2016

We hereby certify that, **Gabriela Alexandra Estevez Jacinto**, Instituto de Matemática e Estatística, participated in the New Trends in Onedimensional Dynamics, held at Instituto Nacional de Matemática Pura e Aplicada - IMPA - Rio de Janeiro, from November 14<sup>th</sup> to 18<sup>th</sup>, 2016 and presented the following poster:  
“Quasisymmetric rigidity of multicritical circle maps”.

Rio de Janeiro, November 18<sup>th</sup>, 2016



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IMPA, Rio de Janeiro, Brazil  
November 14 - 18, 2016

We hereby certify that, **Makar Plakhotnyk**, Instituto de Matemática e Estatística, participated in the New Trends in Onedimensional Dynamics, held at Instituto Nacional de Matemática Pura e Aplicada - IMPA - Rio de Janeiro, from November 14<sup>th</sup> to 18<sup>th</sup>, 2016 and presented the following poster: **“Specification of the S. Ulam's theorem on the topological conjugation of one-dimensional maps”**.

Rio de Janeiro, November 18<sup>th</sup>, 2016



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## CERTIFICATE

IMPA, Rio de Janeiro, Brazil  
November 14 - 18, 2016

We hereby certify that, **Sara Ruth Pires Bispo**, **Universidade Federal da Bahia**, participated in the New Trends in Onedimensional Dynamics, held at Instituto Nacional de Matemática Pura e Aplicada - IMPA - Rio de Janeiro, from November 14<sup>th</sup> to 18<sup>th</sup>, 2016 and presented the following poster: “**Uma desigualdade de Ancona para operadores**”.

Rio de Janeiro, November 18<sup>th</sup>, 2016



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