Salvador, Bahia, Brazil   August 13-17, 2018

DYNAMICAL SYSTEMS
AND RELATED TOPICS

A Conference in Honor of Welington de Melo

CERTIFICATE

We hereby certify that, *Agnieszka Zelerowicz* - **Pennsylvania State University**, participated in the Workshop Dynamical Systems and Related Topics, held at Universidade Federal da Bahia, Bahia, from August 13 – 17, 2018 and presented the following contributed talk: "**Equilibrium states in dynamical systems via geometric measure theory**".

Rio de Janeiro, August 17th, 2018

Maria José Pacifico

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We hereby certify that, *Alex Zamudio* - **Instituto Nacional de Matemática Pura e Aplicada**, participated in the Workshop Dynamical Systems and Related Topics, held at Universidade Federal da Bahia, Bahia, from August 13 – 17, 2018 and presented the following contributed talk: "**Hausdorff dimension for projections of Cantor sets**".

Rio de Janeiro, August 17th, 2018

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We hereby certify that, *Cristina Lizana Araneda* - **Universidade Federal da Bahia**, participated in the Workshop Dynamical Systems and Related Topics, held at Universidade Federal da Bahia, Bahia, from August 13 – 17, 2018 and presented the following contributed talk: "**Topological obstructions for robustly transitive endomorphisms on surfaces**".

Rio de Janeiro, August 17th, 2018

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We hereby certify that, *Edgar Matias da Silva* - **Universidade Federal do Rio de Janeiro**, participated in the Workshop Dynamical Systems and Related Topics, held at Universidade Federal da Bahia, Bahia, from August 13 – 17, 2018 and presented the following contributed talk: "**Synchronization of Markovian random products of homeomorphisms on the circle**".

Rio de Janeiro, August 17th, 2018

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We hereby certify that, *Jaqueline Siqueira Rocha* - **Pontifícia Universidade Católica do Rio de Janeiro**, participated in the Workshop Dynamical Systems and Related Topics, held at Universidade Federal da Bahia, Bahia, from August 13 – 17, 2018 and presented the following contributed talk: "**Stability for non-uniformly hyperbolic systems**".

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We hereby certify that, *Katsutoshi Shinohara* - **Hitotsubashi University**, participated in the Workshop Dynamical Systems and Related Topics, held at Universidade Federal da Bahia, Bahia, from August 13 – 17, 2018 and presented the following contributed talk: "**Super exponential growth of number of periodic points for generic smooth partially hyperbolic diffeomorphismsry**".

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We hereby certify that, *Leandro Martins Cioletti* - **Universidade de Brasilia**, participated in the Workshop Dynamical Systems and Related Topics, held at Universidade Federal da Bahia, Bahia, from August 13 – 17, 2018 and presented the following contributed talk: "**Thermodynamic Formalism for Topological Markov Chains on Standard Borel Spaces**".

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We hereby certify that, *Sergio Augusto Romaña Ibarra* - **Universidade Federal do Rio de Janeiro**, participated in the Workshop Dynamical Systems and Related Topics, held at Universidade Federal da Bahia, Bahia, from August 13 – 17, 2018 and presented the following contributed talk: "**A rigidity theorem for Anosov geodesic flows**".

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We hereby certify that, *Silvius Klein* - **Pontifícia Universidade Católica do Rio de Janeiro**, participated in the Workshop Dynamical Systems and Related Topics, held at Universidade Federal da Bahia, Bahia, from August 13 – 17, 2018 and presented the following contributed talk: "**Multiplicative Random Processes**".

Rio de Janeiro, August 17th, 2018

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