



We certify that **Alfredo Iusem – Instituto de Matemática Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

Marcelo Viana

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We certify that **Ana Patricia Carvalho Goncalves – Universidade do Minho** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

Marcelo Viana

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We certify that **André Nachbin – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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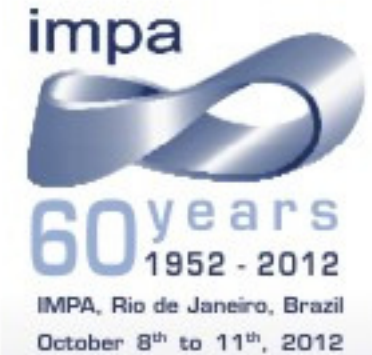


We certify that **Abramo Hefez – Universidade Federal Fluminense** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

Marcelo Viana

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We certify that **Acir Carlos da Silva Junior – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

Marcelo Viana

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We certify that **Adenilson Arcanjo de Moura Junior – Universidade Federal do Ceará** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

Marcelo Viana

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We certify that **Aldo René Zang – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

Marcelo Viana

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We certify that **Alejandro Simarra Cañate – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Ali Tahzibi – Inst. Ciên. Matemática e Comp. de São Carlos** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Aloisio Pessoa de Araujo – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **angela roldan cuesta – Uae University** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Antonio Leitão – Universidade Federal de Santa Catarina** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Antonio Roberto da Silva – Universidade Federal do Rio de Janeiro** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Augusto Armando de Castro Júnior – Universidade Federal da Bahia** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Bianca Marques Prescott – Universidade do Estado do Rio de Janeiro** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Braulio Augusto Garcia – Universidade Federal de Viçosa** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Bulmer Mejía García – Universidade Federal de Minas Gerais** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Carlos A. De Moura – Universidade do Estado do Rio de Janeiro** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Carlos Antonio Galeano Ríos – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Carlos Antonio Guimarães Silva – Universidade Federal da Paraíba - João Pessoa** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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October 8th to 11th, 2012

We certify that **Carlos Arnaldo Morales Rojas – Universidade Federal do Rio de Janeiro** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.



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We certify that **Carlos Eduardo de Souza – Universidade Federal do Rio de Janeiro** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Carolina Parra – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Cecilia S. Fernandez – Universidade Federal Fluminense** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Celso dos Santos Viana – Universidade Federal de Minas Gerais** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Jose Ramon Madrid Padilla – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **José Santiago Fajardo Barbachan – Fundação Getúlio Vargas** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Juan Pablo Gama Torres – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Julio Cesar Ruiz Claeysen – Universidade Federal do Rio Grande do Sul** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Karina Daniela Marin – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Keti Tenenblat – Universidade de Brasilia** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Larissa Terra e Silva – Universidade Federal Fluminense** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Lázaro Orlando Rodríguez Díaz – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Leandro Gines Egea – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Levi Lopes de Lima – Universidade Federal do Ceará** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Loisi Carla Silva Monteiro – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Lorenzo J. Diaz – Pontifícia Universidade Católica do Rio de Janeiro** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Lucas Coelho Ambrozio – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

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We certify that **Lucas Henrique Backes – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **César Camacho – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Claudio Landim – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

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We certify that **Clodoaldo Grotta Ragazzo – Instituto de Matemática e Estatística** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Conrado Freitas Paulo da Costa – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Cristian Ortiz Gonzalez – Universidade Federal do Paraná** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Cristina Levina Marques – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **David Andrade – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **David Evangelista da Silveira Junior – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **David Saxton – IMPA - Pós-Doutorado** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Diana Fidelis Lopes – Universidade Federal Fluminense** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Diego Ribeiro Moreira – Universidade Federal do Ceará** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Djairo Figueiredo – IMECC** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Edson Silva Reis – Universidade Federal do Rio de Janeiro** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Eduardo Arbieto Alarcon – Universidade Federal de Goiás** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

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We certify that **Elaís Cidely Souza Malheiro – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Emanuel Carneiro – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

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We certify that **Emílio Peixoto Assemany – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

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We certify that **Enoch Humberto Apaza Calla – Universidade Federal de Viçosa** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Fábio Júlio Da Silva Valentim – Universidade Federal do Espírito Santo** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Fernando Antonio de Araujo Carneiro – Universidade Federal do Rio de Janeiro** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Fernando Nera Lenarduzzi – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Francisco Bruno de Lima Holanda – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Francisco Duarte Moura Neto – Universidade do Estado do Rio de Janeiro** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.



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We certify that **Francisco José Gozzi – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Francisco Miguel Zamora Inuma – Universidade Federal Fluminense** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Francisco Vanderson Moreira de Lima – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Gang Liao – Peking University** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Gastão de Almeida Braga – Universidade Federal de Minas Gerais** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Gerardo Barrera Vargas – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

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We certify that **Gleison do Nascimento Santos – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

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We certify that **Gonzalo Fiz Pontiveros – University of Cambridge** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Guilherme Machado de Freitas – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Harold Rosenberg – Université Paris IV - Pierre et Marie Curie** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Hudson do Nascimento Lima – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Igor Mozolevski – Universidade Federal de Santa Catarina** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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October 8th to 11th, 2012

We certify that **Isnaldo Isaac – Universidade Federal de Alagoas** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

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We certify that **Israel Vainsencher – Universidade Federal de Minas Gerais** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Ítalo Dowell Lira Melo – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Ivaldo Paz Nunes – IMPA - Pós-Doutorando** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Ivan Aguilar – Universidade Federal Fluminense** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Jacob Palis – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

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We certify that **Jair Koiller – Fundação Getúlio Vargas** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

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We certify that **Javier Mauricio Villalba Morales – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

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We certify that **Jeanne Denise Bezerra de Barros – Universidade do Estado do Rio de Janeiro** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Jefferson Antonio Galves – Instituto de Matemática e Estatística** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

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We certify that **Jhovanny Muñoz Posso – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Jorge Erick López Velázquez – IMPA - Pós-Doutorando** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Jorge Hounie – Universidade Federal de São Carlos** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Jorge P. Zubelli – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Jorge Sotomayor – Instituto de Matemática e Estatística** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Jose Angel – Universidade Federal de Sao Joao del Rei** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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October 8th to 11th, 2012

We certify that **José ginaldo de souza farias – Universidade Federal da Paraíba - João Pessoa** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.



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We certify that **José Leandro Pinheiro – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

Marcelo Viana

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We certify that **Jose Nazareno Vieira Gomes – Universidade Federal do Amazonas** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Luiz Paulo Freire Moreira – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Luiz Velho – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Maicon Marques Alves – Universidade Federal de Santa Catarina** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Marcelo M. Viana – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Marco Cezar Barbosa Fernandes – Universidade de Brasilia** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Maria Fernanda Espinal Florez – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Maria Helena L P Cerqueira – Universidade Federal da Bahia** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

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We certify that **Maria José Pacífico – Universidade Federal do Rio de Janeiro** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

Marcelo Viana

Organizing Committee



We certify that **Mariana de Brito Maia – Universidade Federal da Paraíba - João Pessoa** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

Marcelo Viana

Organizing Committee



We certify that **Marilda Sotomayor – USP - Fac. de Economia, Adm. e Ciências Contábeis** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

Marcelo Viana

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We certify that **Mario Roldán – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

Marcelo Viana

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We certify that **Marlon de Oliveira Gomes – Universidade Federal do Ceará** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Martin Peters – Springer Verlag** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

Marcelo Viana

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We certify that **Mateus Costa de Sousa – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Maurício de Lemos Rodrigues Collares Neto – Instituto de Matemática Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

Marcelo Viana

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We certify that **Mauricio Matos Peixoto – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **MIDORY KOMATSUDANI QUISPE – Uae University** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Mohammad Fanaee – Universidade Federal Fluminense** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Mônica Paula de Sousa – Universidade Federal da Paraíba - João Pessoa** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Nara Bobko – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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October 8th to 11th, 2012

We certify that **Nikolaos Karaliolios – Université Paris VI** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Orlando Stanley Juriaans – Instituto de Matemática e Estatística** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Pablo Daniel Carrasco – IMPA - Pós-Doutorando** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Pablo Gutiérrez Barrientos – Pontifícia Universidade Católica do Rio de Janeiro** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

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We certify that **Pablo Shmerkin – University of Surrey** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

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We certify that **Paolo Gennaro de Toledo Piza Rampazzo – Uae University** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

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We certify that **Paolo Piccione – Instituto de Matemática e Estatística** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

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We certify that **Patricia Romano Cirilo – Universidade Estadual Paulista** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Paulo Rogerio Souza Brandao – Universidade Federal da Bahia** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Paulo Sérgio Marques dos Santos – Universidade Federal do Piauí** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Pedro Hernandez Rizzo – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

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We certify that **Pedro Nel Maluendas – IMECC** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Philip Thompson – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

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We certify that **Plinio Guillel Pino Murillo – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Rafael Jorge Pontes Diógenes – Universidade Federal do Ceará** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

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We certify that **Rafael Montezuma Pinheiro Cabral – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

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We certify that **Regina Maria de Aquino – Universidade Federal do Espírito Santo** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Reimundo Heluani – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

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We certify that **Ricardo Misturini – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

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We certify that **Robert Morris – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

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We certify that **Roberto Teodoro Gurgel de Oliveira – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

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We certify that **Ruben Edwin Lizarbe Monje – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

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We certify that **Sebastião Firmo – Universidade Federal Fluminense** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

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We certify that **Sebastien Ferenczi – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

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We certify that **Sergio Augusto Romaña Ibarra – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Sergio Lima Netto – Universidade Federal do Rio de Janeiro** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

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We certify that **Stevens Paz Sánchez – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

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We certify that **Susana Frómeta Fernández – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

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We certify that **Tony Kleverson Nogueira – Universidade Federal da Paraíba - João Pessoa** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.



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We certify that **Vanderlei Minori Horita – Universidade Estadual Paulista - São José do Rio Preto** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Víctor Arturo Martínez León – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Vilton Pinheiro – Universidade Federal da Bahia** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

Rio de Janeiro, October 11, 2012.

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We certify that **Vinícius Viana Luiz Albani – IMPA - Pós-Doutorando** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

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We certify that **Walter Teofilo Huaraca Vargas – Universidade Federal de Alagoas** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

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We certify that **Wanderson Costa e Silva – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

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We certify that **Wellington de Melo – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

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We certify that **Xiaochuan Liu – Instituto de Matematica Pura e Aplicada** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

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October 8th to 11th, 2012

We certify that **Yang Jiagang – Universidade Federal Fluminense** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

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We certify that **Yoshiharu Kohayakawa – Instituto de Matemática e Estatística** participated in the “IMPA 60 anos”, held at IMPA, Rio de Janeiro from October 8th to 11th, 2012.

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