



1st Pan American Congress of Nanotechnology
Fundamentals and Applications to Shape the Future
PANNANO-2017
Guarulú, SP, Brazil November, 27-30, 2017

Conference Proceedings
São Paulo, Brazil, 2018

COORDINATORS
Solange Kazumi Sakata
Débora Frigi Rodrigues
Vivian Oyanel-Crover
ISBN: 978-85-60238-03-3

1ST Pan American Congress of Nanotechnology, fundamentals and applications to shape the future- PanNano-2017

Guarujá, SP, Brazil, November 27-30, 2017

PanNano 2017- Conference Proceedings

Coordinators

Solange Kazumi Sakata

Debora Frigi Rodrigues

Vinka Oyanedel-Craver

Editor: Instituto de Pesquisas Energéticas e Nucleares
(IPEN/CNEN-SP)

São Paulo
2018

PanNano 2017

ISBN: 978-85-60238-03-3

Local Organizing Committee

Solange K. Sakata (IPEN/CNEN-SP)

Claudio Oller (Escola Politécnica)

Carlos César B. Bufon (CNPEM)

Ademar Lugão (IPEN/CNEN-SP)

International Organizing Committee

Vinka Oyanedel-Craver (University of Rhode
Island, USA)

Debora F. Rodrigues (University of Houston,
USA)

Carolina Parra (Universidad Tecnica Federico
Santa Maria - Chile)

Carlos David Grande (Universidad del
Atlántico - Colombia)
