

Towards an unknown frontier

A Festschrift honouring Prof. Jorge Alfaro

March 05-07, 2014. Pontificia Universidad Católica de Chile, Santiago - CHILE



ap-fest
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As part of the events marking Prof. Jorge Alfaro's 60th birthday, we invite you to participate in a Festschrift to celebrate his achievements and contributions in physics and as teacher. To this end we will host a 3-Day Scientific Conference entitled "Towards an unknown frontier".

Participants include*:

Charanjit Aulakh (Panjab University, India)
Leonardo Balart (UFRO, Chile)
Máximo Bañados (PUC, Chile)
Mauro Cambiaso (UNAB, Chile)
Poul Damgaard (NBI, Denmark)
Sergio Del Campo (PUCV, Chile)
Claudio Dib (UTFSM, Chile)
Domenec Espriu (ECM, Spain)
Kenzo Ishikawa (Hokkaido University, Japan)
Pedro Labraña (UBB, Chile)
Dante Minniti (PUC, Chile)
Hugo Morales-Técotl (UAM, Mexico)
Ricardo Medina (UNIFEI, Brazil)
Juan Pérez-Mercader (Harvard University, USA)
Mikhail Plyushchay (USACH, Chile)
Victor Rivelles (USP, Brazil)
Marat Reyes (UBB, Chile)
Fidel Schaposnik (UNLP, Argentina)
Luis Urrutia (UNAM, Mexico)
Jorge Zanelli (CECs, Chile)

(*): Preliminar list.

Among the topics to be covered:

Random matrices
Quantum gravity phenomenology
Extensions to general relativity
Cosmological models
Effective field theory
Stochastic quantization
Astrobiology
Physics beyond the Standard Model
Lorentz and CPT violation
Supersymmetry

Organizing committee:

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- Partial funding is available for a limited number of participants.