



Latin American Database of Genetic Variation (LatinGen)

<http://latingen.org/>

Supported by RELAGH:



**Rede Latino Americana de Genética Humana
Red Latino Americana de Genetica Humana**

ELAG – May 12, 2017



Genetics and Molecular Biology, 37, 1 (suppl), 305-309 (2014)
Copyright © 2014, Sociedade Brasileira de Genética. Printed in Brazil
www.sbg.org.br

RELAGH - The challenge of having a scientific network in Latin America: An account from the presidents

Augusto Rojas-Martínez¹, Alejandro Giraldo-Ríos², Gerardo Jiménez-Arce³, Aida Falcón de Vargas⁴
and Roberto Giugliani⁵

¹*Facultad de Medicina and Centro de Investigación y Desarrollo en Ciencias de la Salud,
Universidad Autónoma de Nuevo León, Monterrey, Mexico.*

²*Facultad de Ciencias de la Salud, Universidad del Sini, Montería, Colombia.*

³*Sección Genética y Biotecnología, Escuela de Biología, Universidad de Costa Rica, San José, Costa Rica.*

⁴*Unidad de Genética Médica, Universidad Central de Venezuela, Caracas, Venezuela.*

⁵*Serviço de Genética Médica, Hospital de Clínicas de Porto Alegre, Porto Alegre, RS, Brazil.*

Created in 2001 : First President Dr. Jose Maria Cantu (Mexico)

Current presidente: Dr. Lavinia S. Fachini

LatinGen



- **AIM:** To support data-sharing in Latin America by fostering collaboration and integration among projects in different countries:
 - To facilitate the centralization and integration of public databases already established in LA
 - To stimulate and support new initiatives by providing technical assistance (bioinformatics expertise) to implement public databases in LA
 - To support education and training in the field of human genetic variation in LA

LatinGen



- **Strategy:** Implementing a portal
[\(http://latingen.org/\)](http://latingen.org/)

- To **centralize** information about genetic variation in LA
 - Links to the public databases
 - Links to the projects

Integration

LatinGen



- Current participants
 - BRAZIL: BIPMed www.bipmed.org (HVP-node Brazil)
 - CHILE: Dr. Gabriela Repetto
 - MEXICO: Dr. Augusto Rojas –Martinez (HVP-node Mexico)
 - ARGENTINA: Dr. Angela Solano (HVP-node Argentina)
 - VENEZUELA: Dr. Aida Falcon (HVP-node Venezuela)
- Additional groups that have demonstrated interest
 - URUGUAY: Dr. Hugo Naya – (**URUGENOMES**)
 - CHILE: Dr. Ricardo Verdugo – (**CHILEGENOMICO**)

LatinGen



- If you know of any initiative already going on
- If you know of anyone interested in implementing a public database in your country
- If you are interested in implementing a public database in your country

Let us know : lavinia.faccini@ufrgs.br
icendes@unicamp.br
contact@latingen.org