



Name and Surname: Reinaldo Rodríguez Ramos

Date of birth and place: 22 de Agosto de 1958, Camaguey, Cuba.

Present position

Full Professor of Mathematics. Faculty of Mathematics and Computer Sciences. University of Havana, Cuba.

Senior Researcher. Institute of Cybernetics, Mathematics and Physics, (ICIMAF), Havana, Cuba.

University education

Licenciado en Educación. Especialidad Matemática. Instituto Superior Pedagógico, 1975/1981, La Habana, Cuba.

Ph.D. in Mathematical-Physical Sciences, Moscow State University “M. V. Lomonosov”, 1987/1991, Russia.

Executive summary

Dr. Rodriguez has served the University of Havana in several roles since 1987, achieving the position of scientific leader of the Group of Solid Mechanics in 1991. He has established an intellectually stimulating and highly interdisciplinary research environment for affiliated faculty, research professionals, graduate and undergraduate students, postdoctoral fellows, to collaborate among themselves as well as with the group. Currently, more than 10 projects in composites-related fields are ongoing. He has advised 7 PhD and more than 20 master’s students as well as more than 25 undergraduate students. His former students have gone on to successful careers in academia and industry. Dr. Rodriguez has authored/co-authored more than 130 publications in composites science and technology including besides that, more than 30 refereed proceeding papers. He has served as Co-Chair of Pan-American Congress of Applied Mechanics (PACAM) 2004, 2006 and different international workshops. Dr. Rodriguez’s contributions have been recognized through a number of honors and awards. Special award of the Higher Education Minister of the Republic of Cuba given in 2014 due to the research activities. The Cuban Academic of Sciences of the Ministry of Sciences, Technology and Natural Environment of Cuba, awarded the National Prize to the contribution: “Compendio de resultados sobre los modelos micro-macro para el estudio de nuevos materiales compuestos y el efecto de la propagación de ondas” in 2013; Outstanding award “Havana University” for the research activities entitled "Caracterización micromecánica de compuestos con condiciones de contacto imperfecto" in 2013; Outstanding award of Havana University for the research activities of the Group of Solid Mechanics in 2013. Cuban Academic of Sciences of the Ministry of Sciences, Technology and Natural Environment of Cuba, recognized with the National Prize to the contribution: “Cálculo de leyes efectivas y propagación de ondas de materiales compuestos lineales y no lineales” in 2007. His work was selected Outstanding Research of Havana University and Ministry of Higher Education by the contribution “Cálculo de leyes efectivas de materiales compuestos lineales y no lineales” in 2005; He was selected by the Cuban Academic of Sciences of the Ministry of Sciences, Technology and Natural Environment of Cuba as the recipient of the Outstanding Research Award with the contribution “Modelos matemáticos para el diseño de materiales compuestos” in 2002.

Main research citation links

- https://www.researchgate.net/profile/R_Rodriguez-Ramos
- <http://scholar.google.com.mx/citations?user=3cQu8ncAAAAJ&hl=en&oi=ao>
- [Curriculum lattes http://lattes.cnpq.br/1247880564096437](http://lattes.cnpq.br/1247880564096437)