

PROFILE OF <u>SEIC</u> GRADUATE



(Space Engineering International Course)

1. Your photo (please put in the space below)



2. Your passport name -- just for the record. Write surname in upper case. Jesus David GONZALEZ LLORENTE

3. The full name you wish us to use in the website. Jesus Gonzalez

4. Your email address that we can use in the website (e.g., Gmail address). jdavidg@gmail.com

5. *Your country, and city of residence -- for website.* Bogota, Colombia

6. Where you received your bachelor's degree, and when.

Electronics Engineer, National University of Colombia, April 2003

7. Where and when for degrees higher than the bachelor level (before coming here)

Specialization degree in Software Engineering, November 2005 Master of Science in Electrical Engineering, University of Puerto Rico at Mayaguez, Puerto Rico, December 2009

8. *If you are a PNST Fellow, where/how did you find out about PNST?* I received an email promoting PNST from Werner Balogh

9. What attracted you to SEIC in the first place?

The opportunity to obtain hands-on experience in Satellite development from a Japanese University and learn from Japanese culture.

10. What are the strengths of SEIC?

- 1. Professors with practical knowledge and experience in space projects.
- 2. An international environment that provides the opportunity to learn from difference cultures.
- 3. Facilities for satellite testing in the campus

11. What did you enjoy about studying in Japan?

To participate in development and operation of small satellite and the opportunity to share with students from different cultures.

12. You are about to graduate with what degree? - Masters, Phd, or pending. PhD

13. What is the title of your graduation thesis?

Study on Electrical Power Systems that combine centralized and distributed architectures to promote rapid development and survival improvement in Small Spacecraft

14. Please list the conferences that you attended while at Kyutech. (name, dates, and location)

- 1. International Symposium on Applied Engineering and Sciences, SAES, Kitakyushu, Japan, Dec. 2016
- 2. International Symposium on Space Technology and Science, ISTS,

Matsuyama, Japan, Jun. 2017

- 3. International Workshop on Lean Satellite, Kitakyushu, Japan, Jan. 2018
- 4. International Symposium on Space Technology and Science, ISTS, Fukui, Japan, Jun. 2019

15. When did your study at Kyutech start (month and year)? Oct, 2016

16. On what date (day month year) do you leave Japan? (Ignore this question if your studies do not end in 2019.)To be defined.

17. Finally, please make any general comments you have about your experience. We may use these comments in the website.

This has been one of the best experiences of my life because I have had the opportunity to participate in all the phases from a satellite development project. I have worked in an international environment with not only Japanese students but students from different countries under the supervision of professor and staff with a lot of experience. And finally, I have enjoyed Japanese food, culture, places, and so on.

END