

From microelectronics research to health care industry

PhD. Maiglid Moreno – R&D Project Leader



Graduate Research Assistant



- My PhD thesis consisted on combining two characterization techniques, addressing issues as data correlation and ex-situ methodology.
- I developed a ToF-SIMS and AFM combined methodology to correlate the chemical maps with morphological, electric, piezoelectric information.
- We applied the methodology for several applications in the microelectronics field.

- As R&D Project Leader, I am in charge of new product development and their ramp up to the market.
- I coordinate the production line, industrial process development and validation suppliers, toxicological tests, regulatory fillings, product functional requirements and validation, among others.
- I am the link between R&D, regulatory & medical affairs, quality, marketing, supply, production and customer facing.

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R&D Project Leader



R&D Scientist / Materials Engineer / Project manager

➤ **PhD is a 3-year R&D project**

➤ **Skills:**

- ✓ Risk analysis
- ✓ Limited resources administration
- ✓ Customer understanding
- ✓ Benchmarking
- ✓ Present to different kind of public
- ✓ Project coordination/management
- ✓ Speed learning
- ✓ Multicultural experience
- ✓ Problem-solving
- ✓ international collaboration
- ✓ Project status review, etc.

Did you finish on time? Even better!!

Identify & Leverage non-scientific skills
Tailor your professional experience to your wished positions
Do networking, DO NOT wait till the end of your PhD
Want a PhD to be valued? Go abroad
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