WORKSHOP

Scientific Careers inside and outside academia

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PhD/Scientific Careers Consulting · Talent Explorer

Scientific Careers inside and outside academia

✓ Do you have enough information about potential careers inside and beyond academia?

- ✓ Are there professional opportunities for PhDs outside the academic world?
- ✓ How is that job market?
- ✓ Are PhDs really valued in industry?
- ✓ Is it possible to combine work in the lab with a hobby that could lead you to a new professional path?
- ✓ How to network efficiently?

All these questions and many others related to PhD employability will be discussed in this workshop. During this session, we will explore who we are, what kind of career we envision for us and the strategies needed to secure a fulfilling professional career. In this workshop, we will combine individual and team work, learning from inspiring real examples of transition and acquiring tools that will help us to open our minds to new professional challenges. Manolo Castellano is a PhD/scientific career consultant, neuroscientist and science activist.

After obtaining his PhD in neurobiology at the Universidad de Sevilla in 2006, he moved to the USA, where he focused his research on auditory synaptic physiology at the Rockefeller University and Stanford University. Back in Spain, he worked at the Universidad Miguel Hernández in Elche (Alicante) applying electrophysiological techniques to the study of pancreatic cell physiology and diabetes.

Outside the lab, he has always be very active in outreach activities and science activism associations, such as *Ciencia con Futuro* or the *Federación de Jóvenes Investigadores-Precarios*, where he participated in the coordination of the Research Career Report. In addition, he co-founded in 2014 the association *Científicos Retornados a España-CRE*, where he worked as Roving Director.

In 2017 he transitioned from academia to science consulting, founding <u>Carreras Científicas</u> <u>Alternativas</u>, a platform devoted to guide science students and PhDs to find their professional path inside and outside academia. Manolo participates frequently in employability forums and hosts *Caminando por la Ciencia*, a radio program broadcasted by RadioUMH, where he interviews researchers who happily made their professional career transition beyond Academia.