

Position opened at CAMECA in 92500 Gennevilliers, France

We are looking for a **NanoSIMS application scientist or engineer**.

This permanent position consists in:

- running a NanoSIMS instrument at our Gennevilliers factory in the near-Paris suburb, for demonstrations on prospect samples, with or without the presence of the prospects,
- writing analysis reports,
- developing/testing/validating new recipes, hardware and software,
- writing users manuals & contributing to application notes,
- keeping updated with users scientific articles,
- contributing to /helping on advanced instrument tests in platform,
- performing advanced acceptance tests during factory acceptance and/or on-site acceptance test after installation,
- performing advanced application training, on-site or at Cameca,

So for this job one needs to have:

- interest to work in an instrumentation company,
- practical sense,
- good human contact and teaching skills,
- scientific and technical curiosity (the NS applications are broad...),
- good skills in English writing/speaking. French speaking is a plus but not mandatory, it will have to be learnt; within our present application team we have one Korean, one (ex-)Russian and one American already...
- interest or at least possibility to travel abroad, ~ one week max per month (generally less than that).

A real hands-on experience in running a NanoSIMS autonomously would be a clear plus.

For this position, we are thinking of (but are not limited to) a PhD, post-doc, researcher, or an engineer with a few years of experience. A background in physics/materials seems to be convenient but we have excellent users in geo-cosmo too! We would be happy to welcome a life science scientist or chemist but only if she/he has already enjoyed running a NanoSIMS !

The NanoSIMS application scientist reports to the NanoSIMS product manager within the scientific marketing department.

It is NOT a research position in an academic environment but an application position in a private company.

Perspectives (after a few successful years in the position though!) : application, product management, R&D, marketing, production, sales, service, at Gennevilliers or within our three factories (France, US, UK) and several subsidiaries worldwide.

Contact me during or after SIMS XXI: François Horréard. Francois.horreard@ametek.com
First Skype interviews have started, continuing within September 2017.