

**The role of EU projects within the strategy of an industrial company for the development of new products.  
Example of GD TOFMS with the FP6 “EMDPA” STREP project.**

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“EMDPA” around the GD TOFMS was the first project coordinated by Horiba Jobin Yvon (HJY) and has been selected as a “success story” by the EU. But the company has been and is involved, as partner, in several other projects – national, European or international – with various products, Gratings, Raman, Spectroscopic Ellipsometry, SPRi (Surface Plasmon Resonance Imaging) etc.

The motivations for HJY to enter a project are somehow different compared to an academic institution. National projects are by far more common than EU ones and though crucial, projects do represent a minor part of the RD activity.

Through the example of EMDPA – a dedicated STREP project -, an inside look at EU projects is proposed showing the surprisingly equal importance of scientific and administrative aspects and some crucial points will be highlighted from IP issues to money transfer.

Of course some results will be presented and the work of the Consortium highlighted. It is hoped that some of the young scientists of Gladnet in their future life – though aware of the difficulties – will find the challenge rewarding enough to try to add an EU dimension to their activity.