

Dear Marco,

Residual stress is an important factor in the lifetime and performance of coatings, surfaces and nanostructures. It also affects the measurements made by instrumented (nano)-indentation, a key characterisation tool for coatings and for nano-mechanical testing. I therefore have no hesitation in expressing my support for your proposal:

"Pre-standardisation of incremental FIB micro-milling for intrinsic stress evaluation at the sub-micron scale – ISTRESS"

To be submitted to NMP.2013.1.4-2 Metrology research for the development and validation of design rules for engineering of nanostructured and nano-enabled materials and devices.

Thank you for submitting your project proposal to VAMAS TWA22. We would be happy to support this proposal and submit it to the VAMAS Steering committee for approval. I would be happy for you to be Project leader to ensure good liaison and synchronisation with your proposed FP7 project.

Sincerely

Dr Nigel Jennett

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Dr Nigel Jennett, NPL Materials, UK

International Chairman VAMAS TWA22, e-mail: nigel.jennett@npl.co.uk

VAMAS TWA22 Website: http://www.vamas.org/twa22/