

NOW AVAILABLE

FREE advanced characterization of your material or component

at NEUTRON Research Facilities: [apply here](#) until June 30th 2016 !

Probing matter with neutrons is non-destructive.

Not sure what neutrons are capable of? For instance, neutrons can locate hydrogen easily while penetrating through several centimetres of metal. To learn more about what neutrons are capable of please [visit this page](#) or simply [contact us](#) !

Neutron techniques have already been successfully applied to the following industries:

- Chemical engineering (soft functional materials such as surfactants, polymers, foams, fibers, etc.)
- Microelectronics – from ingots or wafers to on-board devices, nano-materials, quantum computing and advanced data storage.
- Engineering Materials (a vast array including bulk construction materials, magnetic materials, industrial metallurgy, glasses, etc.)
- Environment and Energy (hydrogen fuel cells, CO₂ sequestration, lithium batteries, biomass processing, etc.)
- Life Sciences, with many examples in biotechnology and the agro food industry



The SINE2020 initiative offers the opportunity to use Europe's leading neutron facilities for your company's R&D needs. Applications can now be made for FREE feasibility studies, encompassing the following services:

- Preliminary consultations via SINE2020 Liaison Officers with scientific experts in your field.
- Support in the definition, preparation and performance of experiments at the research facilities.
- Assistance with data analysis and result interpretation.

Even though the deadline is June 30th, applications are already being accepted and will be reviewed continuously. The decision on the feasibility and the appropriate facility to conduct measurements will be announced no later than one month after receiving your request. Do not hesitate to [contact us](#) for further information!