

MULTIDIMENSIONAL INTEGRATED QUANTITATIVE APPROACH TO ASSESS SAFETY AND SUSTAINABILITY OF NANOMATERIALS IN REAL CASE LIFE CYCLE SCENARIOS USING NANOSPECIFIC IMPACT CATEGORIES

In line with the current guidelines for Safe and Sustainable by Design - SSbD chemicals and materials, INTEGRANO proposes a general assessment approach based on quantitative evidence to be applied in practice for specific Nano Materials (NMs) design cases.

INTEGRANO ambition is
to set the basis for a new
paradigm based on standardised
frameworks and by creating
suitable NMs datasets as well as
Nanospecific impact categories of
NMs through their Life Cycle
Stages (LCS), applied to specific
design cases assessment.

Economic (LCC)

SSBD

Environmental (LCA)

Safety

Social (S-LCA)



12 PARTNERS
8 COUNTRIES



48 MONTHS 01/24-12/27



TOTAL BUDGET

€ 3.985.648,75

To know more about the project, visit our website or contact us:



www.integrano.eu



info@integrano.eu



@Integrano

Coordinator



Partners























This project has received funding from the European Union's Horizon Europe research and innovation programme under GA No 101138414.

Views and opinions expressed are however those of the author(s) only and do not necessarily reflect

