



iNTeg-Risk: Early Recognition, Monitoring and Integrated Management of Emerging, New Technology Related Risks

Partner 29 (Grouping):



international non-profit association founded in Belgium in March 2007, consisting of 49 members from 14 European countries.

Three institutes (Clause 10 partners), members of KMM-VIN, will be involved in carrying out the tasks assigned to KMM-VIN in iNTeg-Risk project, namely:

- (i)  **Institute of Fundamental Technological Research of the Polish Academy of Sciences, *Poland* (IPPT)**
- (ii)  **Institute of Materials Research, Slovak Academy of Sciences, *Slovakia* (IMRSAS)**
- (iii)  **Materials Centre Leoben, *Austria* (MCL)**

Main Tasks Attributed:

SP1-B: New Materials and Products

Topic: *Risk related to use of advanced materials, especially composite materials with poorly known/characterized properties (lack of standard characterization methods), e.g. the long-term ones or those under extreme environmental conditions.*

Task I: Identification of risk-related features of advanced materials, in particular produced by nano-powder technology, e.g. metal-ceramic composites, carbon-nanotubes, materials utilizing fine ashes (**IPPT, IMRSAS**).

Task II: Identification of risk-related features of new coatings processes including side products with a strong face on materials with dimensions in the nanometer scale (**MCL**)

SP4: *Management of Emerging Risks: iNTeg-Risk integrated EU solution, the “iNTeg-Risk One-stop Shop” for solutions addressing emerging risks*

T4.9.4: Starting and operating CEN WA #3 Emerging Risks in New Materials and Products (**KMM-VIN**)

Presented by:
Krzysztof Dolinski
Secretary of KMM-VIN
Assoc. Prof. in IPPT, Warsaw, POLAND