

Introduction to the Nanotechnology Industries Association (NIA)

NIA: the voice of nanotechnology industries

NIA supports the development of nanotech innovations that improve the lives of consumers, preserve our environment and advance our world

- Support for development of a robust regulatory framework
- Business and scientific networking and promotion for Members
- Working with the EC to build the nanotechnology ecosystem

**Brussels
Head
Office**

Team in Belgium,
UK, France,
Netherlands,
Sweden/Portugal

Skills in
regulatory
development,
project delivery,
advocacy and
communications



The NIA community – a few examples

Large
companies



Small/mid-size
companies



Innovative by nature



Research institutes



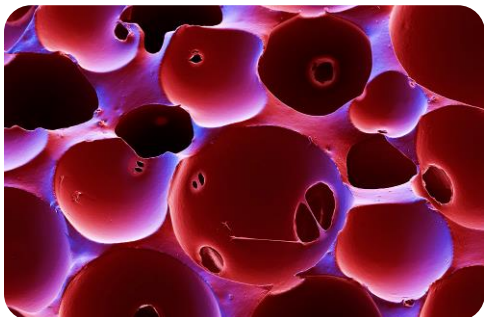
Specialist service providers



Associations & other



Regulatory support and advocacy



- **Exclusive Information:** Restricted briefings, reports, consultations, discussions and opinion pieces
- National, European and global **monitoring**
- Member support for **regulatory preparedness**
- **Regulatory Monitoring Database** tracks updates to nanotechnology regulations and policy worldwide
- Monthly Regulatory Digest
- Quarterly Regulatory Member Webinars
- Special topic webinars – e.g. US EPA

Current: Definition & REACH annexes

Monitoring: TiO₂ classification

NIA presence and Member representation

Representation in critical fora:

- European Commission CARACAL Competent Authority Subgroup on Nanomaterials (**CASG-nano**)
- European Chemicals Agency (ECHA) Nanomaterial Expert Group (**ECHA NMEG**)
- OECD Working Party on Manufactured Nanomaterials (**WPMN**)
- National and international advisory groups and standardisation committees (**ISO/TC 229** and **CEN/TC 352**)
- European Food Standards Agency (**EFSA**) stakeholder
- Reports to members from each meeting and concerns represented



Funding, networking and promotion

EC funding

Funding tracker
Project
development
opportunities

Inclusion of
Members in NIA
projects



Collaboration

Healthcare
biotechnology
(EuropaBio)

Automotive
(EUCAR),

Chemicals
(CEFIC)

Medical Devices
(MedTech Europe)

Promotion

Expert speakers
Case studies
Publications
Webinars
Conferences
LinkedIn
Public webinars

Building a nanotechnology ecosystem and community

- **Key EU projects** for critical mass and alignment in:
 - Ecotoxicology testing
 - Regulatory support
 - Industry-developed SOPs
 - Data generation and sharing
 - Fully validated reference materials
- Interactive relationship with European Commission
- Strong project community of industry, research and regulators
- Interface between research and industry



NanoReg2



Example NIA – FP7
and Horizon 2020
projects



NIA activities in the pipeline



- **Global Regulatory Working Group** Understanding global requirements and planning access and resource planning
- **Innovation Council** Tracking latest innovations emerging within nanotechnology
- **Expanded annual meeting**
- **Enhanced EU communications**

NIA Membership benefits



- **Neutral, independent** industry platform creating **voice for nanotechnology development**
- Well-integrated **business community**
- Core **regulatory support** for all Members
- **Global Business, networking and promotional support**
- Member references available

Thank you

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