

# Group 4 - Societal and Ethical Considerations – Policy Framework for Characterization

1. capacity building for nanosafety in developing countries
  - Nano used to be an emerging issue: no longer
  - Focus more on 'new' issues: advanced materials, safe and sustainable
2. towards international nanoregulation
  - Better fits in Pillar 1
3. setting standards for quality in nano-communication
  - To some extent cultural:
    - Sustainable is less of an issue if you are struggling to survive
  - Language big barrier everywhere, new tools for translating useful – try out
4. international dialogue on responsible nano research and innovation
  - Two-way communication is essential, mutual learning
  - OECD webinars, with simultaneous translation
    - General guidance can be provided but TGs use is difficult

# Creating a UNESCO UNITWIN Network for INISS-Nano

It could be interesting for INISS-Nano to link its development to the creation of a UNESCO UNITWIN network. UNESCO's priorities (education, research, sustainable development, ethics, developing countries, etc.) align with INISS-Nano's objectives.

- **Benefits of a UNESCO UNITWIN network:**
  - Enhances visibility and credibility for INISS-Nano.
  - Facilitates funding opportunities and financial support (but does not provide funding itself).
  - Fosters cooperation among higher education and research institutions worldwide.
- Informations on UNESCO UNITWIN networks available at : <https://www.unesco.org/en/unitwin>
- **Proposal Process and Timeline:**
  - Proposal submission: January 2024 (final submission in April 2024).
  - Application through a UNESCO National Commission (suggestion: the French National Commission, contact already established by Fernand).
  - UNITWIN network duration: 4 years (renewable once).

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