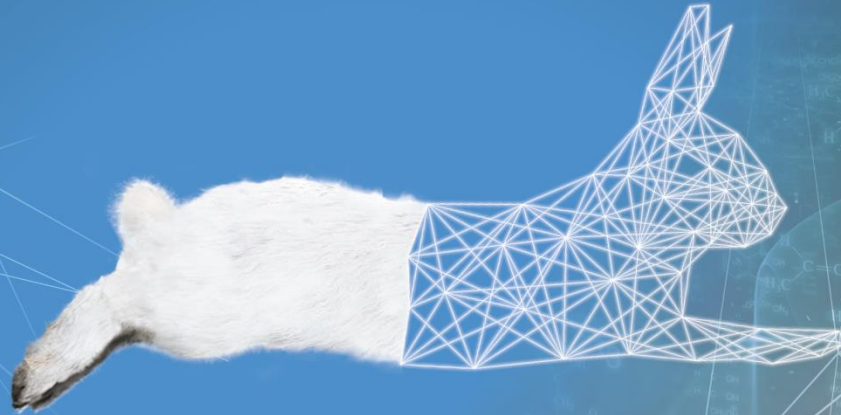


ANSI Nanotechnology Standards Panel (ANSI- NSP) workshop: Advanced Materials August 19-20, 2020

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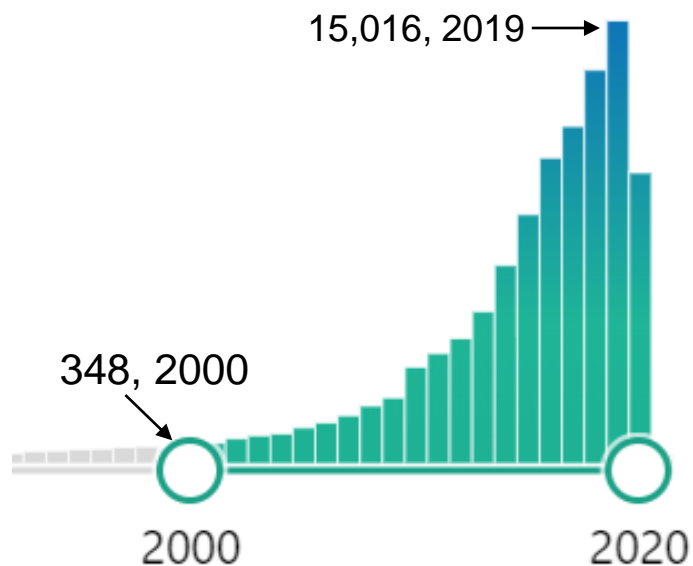
Goals of the Workshop:

- Should we use existing nanotechnology standards bodies to address Advanced Materials?
- How can we do better at identifying the gaps and the needs relative to Advanced Materials Standards, and how do we prioritize topic areas?

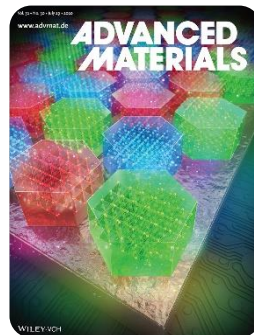
Advanced materials

Pubmed search (July 30, 2020)

Query	Results
Advanced materials	91, 403



Journals that cover different types of advanced materials

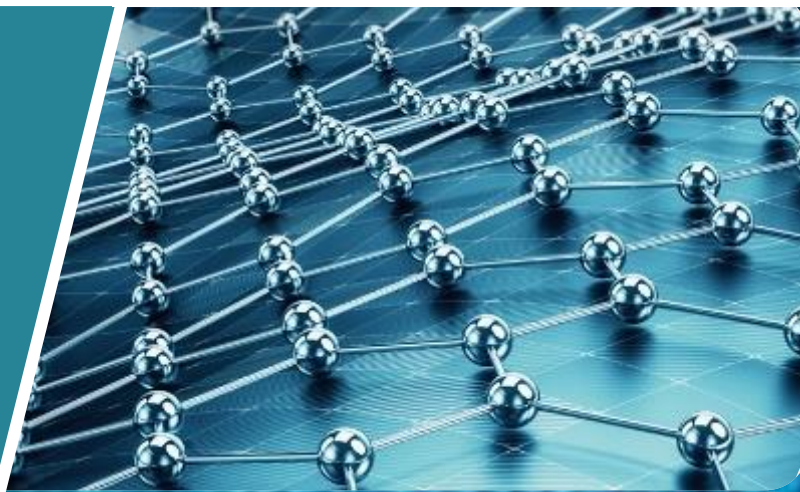


<https://onlinelibrary.wiley.com>

*Advanced materials – **Lighter, stronger and more sustainable.*** <https://www.ayming.co.uk/>

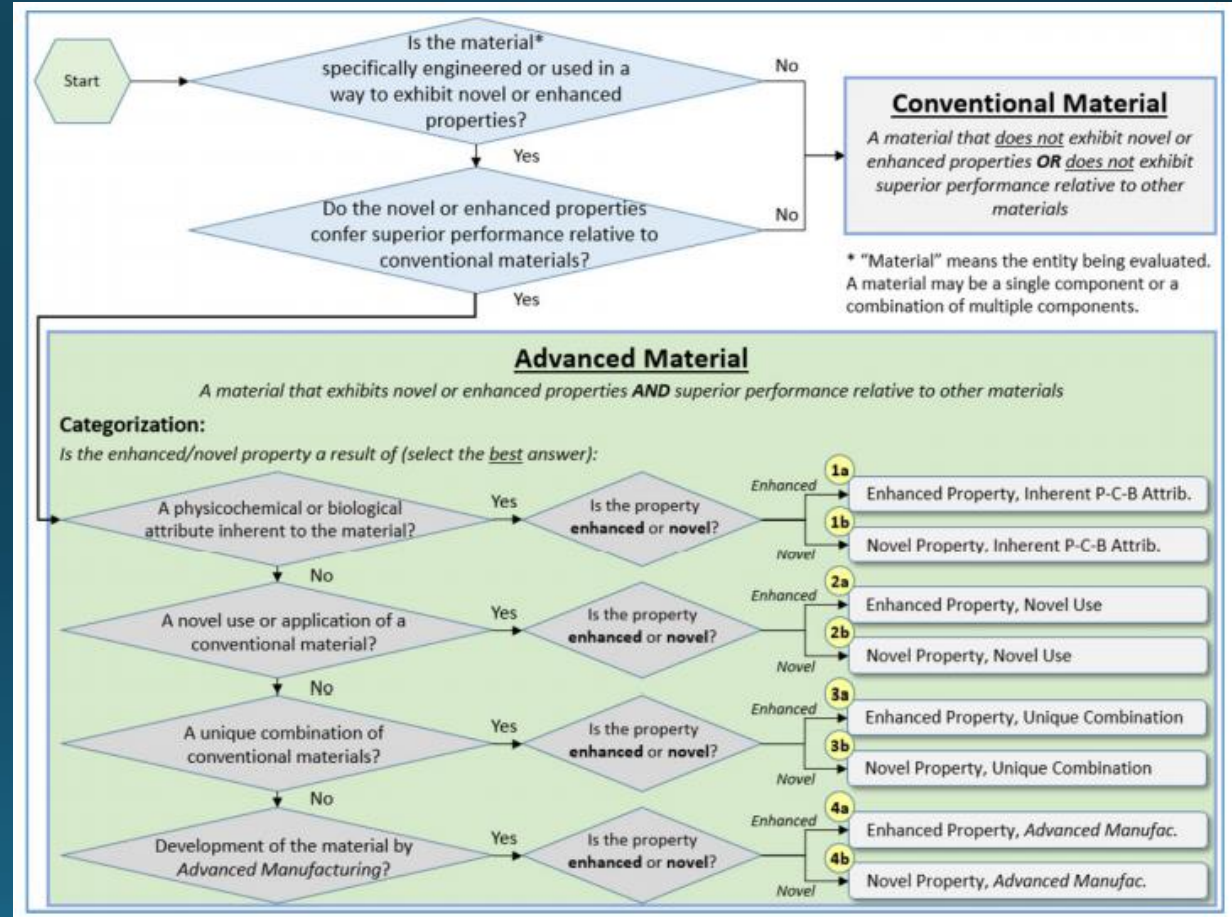
*Advanced materials involves the selection of the **optimum materials** and development of analytical methodologies to be used to ensure **robust designs**, whether they are for military systems or commercial products.* <https://www.quanterion.com/solutions/advanced-materials/>

*Among the latest generation of advanced materials, those bearing the suffixes “**nano**”, “**bio**”, “**micro**” and “**smart**” are the key players.* <https://seng.ust.hk/>



Advanced materials (AdMs):

Novel materials with unique or enhanced properties relative to conventional materials [Kennedy et al., 2019]




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Thank you!

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