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Nanomaterial Characterization Methods: Leaping Towards Validation

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Deadline for manuscript
submissions:

closed (30 November 2020)

Message from the Guest Editors

Dear Colleagues,

SCOPE: In this special volume, we openly invite papers on characterization methods that support the identification, registration, characterization of nanomaterials and that have been demonstrated via in-house, intra-, and/or inter-laboratory comparison. Exemplary elements of a method standard operational procedure include: methods description, sample preparation, instructions, data reduction and evaluation, benchmarking or validation of results. In this context, contributions that report on different (nano)forms of the same substance or other systematic variations of nanomaterials are welcome.

REGULATORY RELEVANCE: There is particular interest in contributions that can support, by robust scientific data, the further selection and guidance and standardization at OECD and ISO level. In this regard, there is high interest in methods documentation on materials where eco- and toxicological assessments have already been published elsewhere to allow future testing and calibration of grouping and predictive risk assessment methods. Lower priority will be given to novel and yet not validated methods.

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Guest Editors



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Special Issue



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Editor-in-Chief

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Message from the Editor-in-Chief

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