



INTERDISCIPLINARY CENTRE FOR
ADVANCED MATERIALS SIMULATION

ICAMS Special Seminar

Wednesday, 10 April, 4 p.m.
Room IC 02-718

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Developing the NIST Materials Resource Registry for sharing and discovery of materials data

The NIST Materials Resource Registry (NMRR) is being developed to facilitate the announcement, discovery, and use of materials-related resources such as repositories, data collections, organizations, projects, services, and software. An international federated network of registry instances, maintained by multiple organizations, will allow participants to make their resource metadata available through the system while still maintaining control over data access. Here we will focus on the content and collaborations related to atomic-scale materials science and discuss how the NMRR fits into the larger data landscape.