The purpose of proposed two IG RDA/CODATA MDII Breakout sessions:

Convene international materials groups and related RDA WGs for
BREAKOUT SESSION 1: participate in discussions of topics, such as access,
exchange, and sharing policies of materials data across international materials
communities; and
BREAKOUT SESSION 2: continue presentations, pursue opportunities for
collaboration and build on strengths of international partnerships.

Expected attendance: 30 - 40 people per sessions

Session 1:
Presentations by international materials data groups and related RDA IGs/WGs

SESSION 2:
Continue presentations and discussions started in Session 1
Develop plans and timelines for collaborations on use cases involving access,
exchange, and sharing policies of materials data across international materials
communities

Some Anticipated Presentations:
ICME Data Formats, e.g. MatML, Scott Henry & Laura Bartolo, ASM & KSU
ICMEg, Georg Schmitz, RWTH Aachen University
Phase based property data & other NIST efforts, Jim Warren & Robert Hanisch, NIST
Semantic technologies for manufacturing, structural materials, and design &
development Chuck Ward & Clare Paul, DOD
SERES, Tim Austin, European Commission Joint Research Centre
DataNet Federation Consortium, Bill Regli & Ashok Krishnamurthy, Drexel
University & RENCI
Metadata Standards Directory Working Group, Jane Greenberg, Drexel University
Data Types Registries, Larry Lannom, CNRI