



Joint Session:
Mat'ls Data, Infrastructure, Interoperability (MDII) IG &
Int'l Mat'ls Resource Registry (IMRR) WG
Description:

Contact person: Laura Bartolo

Joint meeting of IG MDII and WG IMRR

Chairs: Co-chairs: James Warren, Laura Bartolo, Chandler Becker & Ray Plante

Title of the Meeting:

International Federation of Materials Resource Registries and Identifying Partnerships

Introduction

The IG MDII was founded in 2013 and aims to foster exchange of computational & experimental materials data through shared online repositories, standardized formats/terminologies, & open programming interfaces.

The WG IMRR aims to link the growing number of materials resources that exist or are being developed (datasets, websites, repositories, registries, etc.) in a way that makes it easier for the mat'l community to find and share relevant information and data. The group was founded and endorsed by RDA in 2016

For further information, see:

MDII Interest Group:

<https://rd-alliance.org/groups/rdacodata-materials-data-infrastructure-interoperability-ig.html>

IMRR Working Group:

<https://rd-alliance.org/groups/working-group-international-materials-resource-registries.html>

The **objectives** of the meeting are

- Solicit resource contributions.
- Review software development, enhancements, and timetable.
- Identify registry partners for an International Resource Registry Federation.

Targeted Audience:

- International materials community members involved with the development, dissemination and use of materials data (datasets, websites, repositories, registries, etc.).

Agenda (moderators: James Warrem, Laura Bartolo, Chandler Becker, Ray Plante

1. Short introduction of the groups results and problem description (J. Warren, C. Becker) 20 minutes
2. Discussion about resources, contributions and future plans (all participants) 40 minutes
3. Discussion to identify federation registry partners (all participants) 20 minutes
4. Summary of the results (L. Bartolo, R. Plante)

Additions to the agenda are welcome; please notify the organizer Laura Bartolo **by 1**

Sept.

The minutes of the meeting will be published latest one week after the session as an attachment to the session's web page and on the sites listed above for the IG MDII & WG IMRR.