

AGENDA

Ceramics Subcommittee

Thursday, 17 March 2022
1:00 p.m. Eastern Daylight Time
Theo Siegrist, Chair

- I. Welcome Remarks** **T. Siegrist**
- II. Appointment of Minutes Secretary** **D. Bohnenberger**
- III. Approval of [March 2021 Minutes](#)**
- IV. Review of Mission Statement**
The Ceramics Subcommittee shall be responsible for identifying ceramic compounds in the PDF, organizing the ceramic subfile into minifiles according to their functions and properties, and assuring the relevance and quality of the present & future data to meet the need of the users.
- V. Board of Directors Liaison Report** **W. Wong-Ng**
- VI. Technical Presentation** **T. Siegrist**
Classifying Magnetic Materials: Challenges, Considerations and Pitfalls
- VII. Task Group Reports**
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|---|----------------------------|
| a. Semiconductors | A. Davydov/M. Delgado |
| b. Battery Materials | V. Oleshko/E. Pomerantseva |
| c. Solar Materials | Y.C. Lan/ D. M Deep |
| d. Bioceramic Materials | C. Greenwood |
| e. Thermoelectric Materials | Y. Yan/W. Wong-Ng |
| f. Superconductors | E. Antipov |
| g. Ionic Conductors | V.B. Nalbandyan |
| h. Perovskites | L. Vasylechko |
| i. Hydrogen Storage Materials | I. Zavaliy |
| j. Ferroelectrics & Antiferroelectric materials | S. Ivanov/V. Nalbandyan |
| k. Negative thermal expansion materials | Cora Lind-Kovacs |
| l. Cements | B. Scheetz |
- VIII. New business** **T. Siegrist**
- IX. Motions** **T. Siegrist**
- X. Adjournment** **T. Siegrist**