Special Issue on

Trends in Quantum Material Synthesis and Applications



Call For Papers

A new Special Issue Trends in Quantum Material Synthesis and Applications (http://www.advinmaterials.org/sinfo/129036) has been launched in Advances in Materials (http://www.advinmaterials.org). This Special Issue intends to collect research achievements concerning Quantum Material Synthesis and Applications. Novel insights as well as fundamental research on the topics are warmly welcomed. Your submissions along with your ingenious works are expected.

Lead Guest Editor

Lead Guest Editor: Alemayehu Admasu Affiliation: Department of Physics and Astronomy, Rutgers the State University of New Jersey, Piscataway, NJ, USA

Paper Submission

Potential authors are humbly requested to submit an electronic copy of their complete manuscript via http://www.advinmaterials.org/submission

Topics of Interest Include (but not limited to):

- Electron Microscopy, Terahertz Spectroscopy
 Nanomaterials, Mesoscale Physics
- Quantum Materials Synthesis

- Quantum Simulations Using DFT / Molecular **Dynamics**
- Quantum Magnetism, Superconductivity
- Ferroelectric, Multiferroic Materials

Important Dates

Submission Deadline: Mar. 10, 2020

Publication Deadline: May 10, 2020

Join as Guest Editor

For scholars who have intention to join the special issue as guest editor, please check out the link below: http://www.advinmaterials.org/jsgt/129036