

**Orlando, Florida, USA** 

## **Connecting the global minerals, metals, and materials community.**





# **Plan Now to Attend:**

### Sustainable Energy and Layered Double Hydroxides

Layered Double Hydroxides (LDHs) can play significant roles in catalysis, medical science, drug synthesis, separation technology, and nanocomposite materials engineering. Due to the flexibility of changing the nature and the identity of both the cations and anions of an LDH, its range of applications is getting wider with improvised structural configurations. Sustainable energy systems are one of those areas where LDH can work quite efficiently.

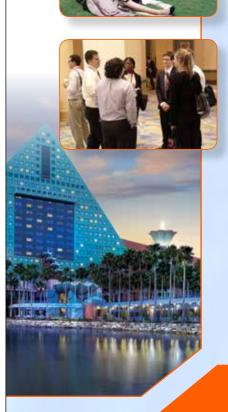
This symposium will invite research works of the above areas both in synthesis and characterization, and/or performance-wise. Additionally, research on pollution remediation of air, water, and soil will also be considered that will exhibit its importance to environmental sustainability.

#### Sponsored by:

- TMS Structural Materials Division; TMS Functional Materials Division (formerly EMPMD)
- Chemistry and Physics of Materials Committee

#### Organized by:

Andrew Gomes, Lamar University (USA) Christian Ruby, Université de Lorraine (France)



# For more information on how to participate, visit:

www.tms.org/TMS2015

Questions? Contact programming@tms.org