JOM Call for papers

An official publication of The Minerals, Metals & Materials Society



Publication Date: *April 2023* Manuscript Deadline: *October 1, 2022*

Reducing CO2 Emissions from Bauxite to Aluminum Reduction

Primary aluminium producers are under pressure to reduce their CO2 emissions from bauxite mining to aluminium reduction. Many primary producers are now offering low-carbon aluminium products to down stream processes. This will remain a high priority over the next decades to reach zero net carbon emissions. Papers presenting novel technologies or operational improvements aiming to reduce CO2 emissions, related to bauxite mining, alumina refining and aluminium reduction, are invited for this topic.

Original research papers should be 3,000-9,000 words with up to 12 figures maximum; review papers should be 6,000-11,000 words with up to 20 figures maximum.

Detailed author instructions are available at: http://www.tms.org/AuthorTools/

Keywords for this topic: Aluminum; Primary Production; CO2 Emissions; Bauxite Mining; Alumina Refining; Reduction

Guest Editor(s): Tessier Jayson: Jayson.Tessier@alcoa.com

Committee Sponsor(s): Aluminum

If you are interested in submitting a paper, upload your manuscript at https://www.editorialmanager.com/jomj/

Please note that all submissions will be subject to peer review. Submission does not guarantee acceptance.

For more information on JOM, please visit jom.tms.org