Introduction to the special issue

Hadj Benkreira

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This special issue presents papers from the 20th biennial International Coating Science and Technology (ISCST) Symposium which was a Virtual Event held on September 20–23, 2020, and attended by some 250 participants from all over the world. The ISCST biennial symposia are the world's premier forums for scientists and engineers to present and discuss the latest developments and discoveries in the application and solidification of thin liquid films. Information about previous symposia, including extended abstracts, can be found at the ISCST website (www.iscst.org).

In this special issue, we present a selection of papers (13) from authors who were kind enough to prepare full versions of the talks they presented at the conference. These papers, which were reviewed via JCTR's traditional peer-review process, examine fundamental aspects of coating science and technology to

help understand the processes associated with the deposition of wet coatings to solid substrates for a variety of applications, including modelling the penetration of polymeric coating into paper during extrusion coating, determining operability limits in dual-layer slot coating, explaining edge formation during the coating process of Li-ion battery electrodes and modelling the spray spin coating of the interior of metal beverage cans, to name a few the papers.

I hope that JCTR's readers will find these articles helpful in enabling them to understand some of the important issues of thin liquid film coating and drying.

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H. Benkreira (✉)
Department of Chemical Engineering, University of
Bradford, Bradford BD7 1DP, UK
e-mail: h.benkreira@bradford.ac.uk