



## **MPIF HOWARD I. SANDEROW OUTSTANDING TECHNICAL PAPER AWARD**

The Technical Board of the Metal Powder Industries Federation (MPIF) is pleased to announce the "Howard I. Sanderow Outstanding Technical Paper Award" to honor the author(s) of the manuscript judged to be the outstanding paper submitted for publication in the proceedings of the 2018 International Conference on Powder Metallurgy & Particulate Materials.

Any author(s) submitting a publishable manuscript is eligible for final review consideration provided that:

- **Draft** manuscript is prepared, reviewed, evaluated, and nominated for the award by the respective Session Chairman within the specified time frame;
- Submission of **final** electronically transferred and Transfer of Copyright agreement for publication will be in the offices of MPIF *on or prior to the established May 18, 2018 deadline*. **Any original manuscript not in MPIF's possession on May 18 will not be given further consideration for the award. There are NO exceptions to this rule. The individual author, not the Session Chairman, is responsible for submitting the final manuscript.**

The Technical Board's Final Review/Selection Committee will reach its decision by late summer, 2018. The winning author(s) will be notified by E-mail.

The "Howard I. Sanderow Outstanding Technical Paper Award" will be a duly inscribed plaque for each contributing author of the paper. Award presentation will be made at the following year's technical conference, POWDERMET2019, June 23-26 in Phoenix, Arizona. MPIF will announce the Award recipient(s) in the "FocusPM" and other media. The paper will receive special recognition in the published proceedings of the conference and will be published in the Fall 2018 issue of APMI's *International Journal of Powder Metallurgy*.

**Special Note:** *The RELEASE FORM: DRAFT MANUSCRIPT REVIEW, HOWARD I. SANDEROW OUTSTANDING TECHNICAL PAPER AWARD & MANUSCRIPT PUBLICATION is included in the "Important Forms" section of the Speaker Guide. **The form must be filled out and submitted with your DRAFT manuscript to your Session or Program Chairman.** This form advises your Chairman to evaluate your manuscript for the Award while also reviewing its suitability for proceedings publication.*



## TECHNICAL BOARD

### *HOWARD I. SANDEROW OUTSTANDING TECHNICAL PAPER AWARD*

#### Criteria

##### ◆ Purpose

*The purposes of this award shall be:*

- *To recognize authors of manuscripts for excellence in scientific and technical written communications. The award is for papers presented and submitted for publication from the annual technical conference organized by the Metal Powder Industries Federation in cooperation with APMI International;*
- *to enhance the quality of technology transfer in the PM literature by increasing the professional level of papers submitted for the annual technical conference;*
- *to enhance and promote the science and technology which is fundamental to powder metallurgy products, processes and materials.*

##### ◆ Eligibility

*Open to authors of papers of original and unpublished work submitted and presented for publication in the proceedings of the conference or special proceedings.*

*Transfer of copyright agreement must be submitted with the original manuscript to MPIF.*

*Authors must follow established guidelines regarding manuscript preparation, preview and publication schedule in order for the paper to be considered for the award.*

## ◆ Method of Selection & Criteria

*Papers are initially evaluated for the Howard I. Sanderow Outstanding Technical Paper Award by each conference Session Chairman based on an established draft manuscript review procedure.*

*Paper excellence will be measured in both the initial and final review using four weighted quality standards:*

### ***Scientific, Technical Depth and/or Content Significance***

*4 The paper is scientifically or technically new, innovative or is a constructive review.*

### ***Communication***

*3 The paper has clear presentation in writing, organization, graphics and format; and, the paper has professional integrity (credits prior work, objectivity, no overt/blatant commercialism, does not violate scientific principles).*

### ***Application***

*2 The paper has clear industrial application.*

### ***Value***

*1 The paper has long-term reference value.*

*All reviewers, including both the Session Chairman (initial review) and the Final Award Review/Selection Committee of the MPIF Technical Board (final review) will rate the manuscript from poor to excellent against each of the above quality standards using a scale from 0 to 10. The ratings for each quality standard are multiplied by the weighting factors, and the sum of these weighted scores is the “total weighted rating” for each paper.*



Final Manuscript Deadline: May 18, 2018  
Replacement Manuscript Deadline: July 20, 2018

**RELEASE FORM:** DRAFT MANUSCRIPT REVIEW,  
HOWARD I. SANDEROW OUTSTANDING TECHNICAL  
PAPER AWARD & MANUSCRIPT PUBLICATION

**SPECIAL NOTICE -**

Complete this form and submit it **WITH** your draft manuscript to your **SESSION CHAIRMAN** during the review period.

**TO:** \_\_\_\_\_  
**Name of Session Chairman**

**FROM:** \_\_\_\_\_  
**Name of Speaker**

**PAPER #** \_\_\_\_\_

**TITLE OF PAPER:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Please Check ONE of the Following:**

\_\_\_\_\_ Please review the enclosed draft manuscript of my paper to be published in the conference proceedings and evaluate it for further consideration for the MPIF Howard I. Sanderow Outstanding Technical Paper Award.

\_\_\_\_\_ I do not want my paper to be considered for the Howard I. Sanderow Outstanding Technical Paper Award, but please review it as to suitability for publication in the proceedings of the conference.

\_\_\_\_\_  
**Signature, Submitting Author** **Date**

\_\_\_\_\_  
**Company**

**\*Reminder: Final electronic manuscript due at MPIF (including Keywords for proceedings index and Transfer of Copyright Agreement) by the Final Manuscript Deadline.**