





# AN INVITATION TO AUTHORS

Gentlemen:

The American Welding Society will hold its 64th Annual Convention and 1983 AWS Welding Show in Philadelphia, Pennsylvania, during April 25-29. One of the most important events of our 64th Annual Convention will be its Professional Program.

It is indeed a pleasure to invite you as Authors to be participants in the Professional Program of our 64th Annual Convention. On this occasion, the Society is offering an opportunity to Authors to bring the results of outstanding work on their part to the attention of our entire membership, the welding industry, and the nation's metalworking industries.

To this end, the Society's Technical Papers Committee will be happy to receive your application for participation in our 64th Annual Convention Professional Program; the Committee is inviting 500-word summaries for, basically, two categories of papers:

1. *Applied Technology*—unusual industrial or field applications of welding, new process or significant equipment developments, surfacing, unique welding case histories, education, safety and health, cost studies—also related topics such as nondestructive testing of weldments as well as maintenance and repair.
2. *Research Oriented*—results of significant laboratory research and/or development projects, welding metallurgy, weldability studies, weld cracking or fracture, new test methods, arc physics—also related topics such as fracture mechanics.

To apply for participation in our 64th Annual Convention Professional Program, please complete both sides of the Author Application Form on the facing page. Also, please prepare a 500 to 1,000 word summary of what you intend to say in your paper and mail with the completed form to AWS.

The Technical Papers Committee will screen all Author applications and summaries (also the manuscripts of completed papers if included), and Authors will be notified during late October or early November concerning acceptance. Completed Author Application Forms and accompanying 500-word summaries must be mailed by August 16, 1982, to assure consideration for the 64th Annual Convention Professional Program.

Please note that, as it screens Author Applications and summaries, the Technical Papers Committee will be looking for: (1) the newness of information and need for the information in its field, (2) technical accuracy, (3) clarity of presentation, and (4) adaptability for oral presentation (a paper consisting basically of complicated tables would not be suitable for oral presentation).

Sincerely yours,



Perry J. Rieppel  
Acting Executive Director

May 1, 1982

**AMERICAN WELDING SOCIETY**  
P.O. Box 351040, Miami, Florida 33135

# AUTHOR APPLICATION FORM

—FOR—

## 64th Annual AWS Convention Philadelphia, PA, April 25-29, 1983

COMPLETE **BOTH SIDES** AND  
MAIL WITH 500-1000 WORD  
SUMMARY TO:

American Welding Society  
P.O. Box 351040  
Miami, Florida 33135

Date Mailed .....

Author's Name .....

Company or Organization .....

Title or Position ..... Telephone: Area ..... Number .....

Mailing Address .....

City ..... State ..... Zip .....

If there are to be joint Name .....

Authors, give name(s) Address .....

of other author(s) Name .....

Address .....

**PROPOSED TITLE (10 words or less):** .....

### SUBJECT CLASSIFICATION:

Classify your paper by placing check mark in appropriate box:

Applied Technology  Research Oriented  Other

### SUMMARY:

- Type, double spaced, a summary of *not less than 500—but preferably not more than 1000*—words and attach to this form.
- Be sure to give sufficient information to enable the Technical Papers Committee to obtain a clear idea of content of the proposed paper; confine background to about 100 words. Also be sure to *emphasize Results and Conclusions* since this material, together with information on what is *NEW*, will have a very important bearing on the decision of the Technical Papers Committee.
- If complete manuscript is available, in addition to summary, please attach two copies to this form.
- Application Form and summary *must* be postmarked not later than August 16, 1982, to ensure consideration for inclusion on the 64th Annual AWS Convention Professional Program.

### MANUSCRIPT DEADLINES:

- All manuscripts *should* be in the hands of the Technical Papers Committee not later than February 28, 1983. If received prior to December 15, 1982, every effort will be made to publish them in advance of meeting.
- It is expected that the Committee's selections will be announced sometime in October or November 1982.
- If your paper is made a part of the program, which of the following manuscript deadlines will you be able to meet?  
December 15, 1982  January 31, 1983  February 28, 1983

### PRESENTATION AND PUBLICATION OF PAPERS:

- Has material in this paper been previously presented in meeting or published?  
Yes  No  When? .....
- Where? .....
- Following presentation at the 64th Annual AWS Convention, would you accept invitations to present this paper before AWS Sections? Yes  No
- Papers accepted for presentation become the property of the Society with original publication rights assigned to the *Welding Journal*.

RETURN TO AWS HEADQUARTERS. MUST BE POSTMARKED  
NOT LATER THAN AUGUST 16, 1982, TO ENSURE CONSIDER-  
ATION.

.....  
Author's Signature

Author(s) of Proposed Paper:

\_\_\_\_\_  
\_\_\_\_\_

**SUMMARY CODE** \_\_\_\_\_  
(For AWS Headquarters Use Only)

Title of Paper (may be abbreviated) \_\_\_\_\_  
\_\_\_\_\_

**TO AUTHOR(S):** Please briefly answer questions in spaces provided below—also please note that answers given below are required in addition to 500 to 1,000 word Summary. Please use typewriter.

**(1) WHY WAS THE WORK DONE?** \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

**(2) WHAT WAS DONE?** \_\_\_\_\_

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\_\_\_\_\_

**(3) WHAT WAS FOUND?** \_\_\_\_\_

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\_\_\_\_\_

**(4) WHAT IS THE SIGNIFICANCE OF YOUR RESULTS?** \_\_\_\_\_

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**(5) WHAT ARE YOUR MOST IMPORTANT CONCLUSIONS?** \_\_\_\_\_

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**OTHER COMMENT (Optional)** \_\_\_\_\_

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*RETURN TO AWS HEADQUARTERS. MUST BE POSTMARKED NOT LATER THAN AUGUST 16, 1982, TO ENSURE CONSIDERATION.*

Be sure to attach 500-1,000 word Summary when mailing completed Author's Application Form to AWS Headquarters.