













# AN INVITATION TO AUTHORS

Gentlemen:

The American Welding Society will hold its 68th Annual Convention and AWS Welding Show in Chicago, Illinois, during March 22-27, 1987. One of the most important events of our 68th 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 68th 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 68th Annual Convention Professional Program; the Committee is inviting 500-word summaries for, basically, two categories of papers:

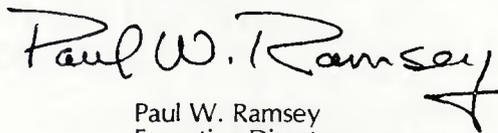
1. *Applied Technology*—unusual industrial or field applications of welding, new process or significant equipment developments, surfacing, unique welding case histories, education, safety and health, cost studies—also related topics such as nondestructive testing of weldments as well as maintenance and 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 68th 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 it 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 we expect to notify Authors during late October or early November concerning acceptance. Completed Author Application Forms and accompanying 500-word summaries must be mailed by July 15, 1986, to ensure consideration for the 68th 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,



Paul W. Ramsey  
Executive Director

April 1, 1986

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

# AUTHOR APPLICATION FORM

—FOR—

## 68th Annual AWS Convention Chicago, Illinois, March 22-27, 1987

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 ..... Check how addressed: Mr.  Ms.

Title or Position ..... Dr.  Other .....

Company or Organization .....

Mailing Address .....

City ..... State ..... Zip ..... Telephone: Area ..... Number .....

If there are to be joint authors, give name(s) of other author(s)

Name .....  
Address .....

Name .....  
Address .....

**PROPOSED TITLE (10 words or less):** \_\_\_\_\_

### SUBJECT CLASSIFICATION:

Classify your paper by placing a check mark in the two appropriate boxes:

Applied Technology  Research Oriented  Other  /An Original Contribution  A Review  Progress Report

### 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 of this form.
- Application Form and summary *must* be postmarked not later than July 15, 1986, to ensure consideration for inclusion on the 68th Annual AWS Convention Professional Program.

### MANUSCRIPT DEADLINES:

- All manuscripts *should* be in the hands of the Technical Papers Committee not later than March 1, 1987. If received prior to December 1, 1986, 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 1986.
- If your paper is made a part of the program, which of the following manuscript deadlines will you be able to meet?  
December 1, 1986  January 31, 1987  March 1, 1987

### 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 68th 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 JULY 15, 1986, TO ENSURE CONSIDERATION.

\_\_\_\_\_  
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? \_\_\_\_\_

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

(4) WHAT ARE YOUR MOST IMPORTANT CONCLUSIONS? \_\_\_\_\_

(5) TO WHOM DO YOU THINK YOUR PAPER WILL BE IMPORTANT? HOW? \_\_\_\_\_

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

RETURN TO AWS HEADQUARTERS. MUST BE POSTMARKED NOT LATER THAN JULY 15, 1986, TO ENSURE CONSIDERATION.

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