

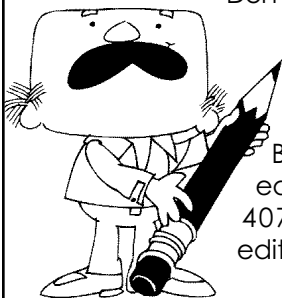
How to Be an AESF Hero

Does AESF have heroes? You bet—they are the ones who, unsung, cheerfully act as reviewers for the technical papers published in *P&SF* each month. We would be out of business without them and want to take this opportunity to extend our heartfelt thanks to each and every one.

Would you like to be one of these heroes? It's easy: If you are experienced and knowledgeable (you don't have to be a PhD) in one or more areas of surface finishing, and would like to make a real contribution to *P&SF*, just phone, fax or e-mail and let us know the categories for which you feel qualified. We'll try to see that you don't receive more than two papers a year to review.

Categories for which additional reviewers are needed include: Alloy deposition, composites, electroless plating (all kinds), performance testing, electropolishing, electrowinning and iron plating.

Don't be put off by these specific categories—we can use your help, no matter what your area of expertise. Become a hero today. Contact Bob Herring, CEF, technical editor (ph: 407/281-6441; fax: 407/281-6446; e-mail: editor@aesf.org). Thanks!



Don't Gamble with Our Future—Invest in It!

Since 1927—that's more than 70 years!—the AESF has spent millions of dollars on research projects that were believed to help insure the future of our industry and the future of our way of life. Without research, the future is left to chance.

Recently, contributions for research have been falling. To insure our future, we need the help of everyone in the industry. The Research Sponsors Committee believes it is the duty of every branch to become a research sponsor, and it is the duty of every member to become a research contributor.

We must not gamble with our future. The only way we can insure a bright future is through research, and the only way we can insure the continuance of our research program is with your help. I cannot state it more simply: *The future of our industry depends on you.* Your support and help are needed now. Only through research can we be the leaders of tomorrow.

—Robert P. Goulet, P.E., CEF
Chairman, AESF's Research Sponsors Committee

ZincPlating

This is a new three-day course that offers both classroom instruction and hands-on training. Held in a jobshop plating facility in Chicago, this course is a new direction for AESF. Students will be able to participate in actually plating real parts in a real plating line.



Subjects covered are:

- General Overview of the market for zinc plating, chromating & topcoats
- Production & Use
 - World Mine Production & Reserves
 - Imported Sources
 - World Resources
 - Recycling
 - Trends
- Development of Zinc Plating
 - Timeline
 - Historical Figures
- Cyanide-based Zinc Plating Processes
 - Components
 - Make-up, Physical Properties
 - Functions
 - Safety & Industrial Hygiene
 - Disposal
 - Troubleshooting
 - Analysis
- Alkaline Non-cyanide-based Zinc Plating Processes
 - Components
 - Make-up, Physical Properties
 - Functions
 - Safety & Industrial Hygiene
 - Disposal
 - Troubleshooting
 - Analysis

- Acid-based Zinc Plating Systems
 - Components
 - Make-up, Physical Properties
 - Functions
 - Safety & Industrial Hygiene
 - Disposal
 - Troubleshooting
 - Analysis
- Zinc Alloys
- Chromate Conversion Coatings
- Safety
- Quality & Performance of Zinc Plating
 - Corrosion Resistance
 - Adhesion
 - Thickness Determination
 - Luster/Brightness
- Wastewater Pretreatment



For More Information on Courses,
Call the AESF
Educational Services Department
407/281-6441; FAX 407/281-6446
<http://www.aesf.org>