

Advanced Surface Science Engineering Division (ASED)

Protocol for the R. F. Bunshah Award and ICMCTF Lecture

Purpose

This Award, named after the founder of the ICMCTF, recognizes outstanding research or technological innovation in the areas of interest to the Advanced Surface Engineering Division (ASED) of the AVS, with emphasis on the fields of surface engineering, thin films, and related topics.

Eligibility

The nominee shall have made pioneering contributions to the science or technology of surface engineering, thin films, or related fields of interest to ASED. The Award shall be granted without further restriction except that the current ICMCTF General and Program Chairs and current members of the ASED Executive and Awards Committees are not eligible.

Nomination Procedure

A nomination may be made by anyone qualified to evaluate, highlight, and validate the nominee's accomplishments. Any individual may submit one nominating or seconding letter for the award in any given year. The nomination packages MUST include the following.

- **Nomination Letter:** The letter nominating an individual for an award must describe the work for which the award is proposed and indicate the role the work has played in solving particular scientific or technological problems. The significance of these problems and the impact of the nominee's accomplishments on the field should be discussed. If the work was performed in collaboration with others, the contributions of the nominee should be clearly stated. A proposed citation, a one-sentence synopsis of the reason for selecting the nominee, and a list of individuals sending supporting letters, must also be included. The nominating letter should not exceed two pages in length, but should be as detailed as possible to allow the Awards Committee to evaluate the nominee's contributions.
- **Supporting Letters:** A minimum of two and a maximum of five supporting letters must be arranged by the nominator. Typically, the letters should not exceed one page. Their main purpose is to endorse the nomination and to provide additional evidence of the nominee's accomplishments. The supporting letters should be written by individuals at institutions other than that of the nominee.
- **Description of Research Highlights:** A two-page summary of research accomplishments citing key papers and patents must be included. The purpose of the material is to document the scope of a nominee's technical career, placing in context the specific work being nominated for the award.
- **Biographical Materials:** A Curriculum Vitae or biographical sketch of the nominee and a list of publications and patents must be submitted. Nominations remain active for three years.

Nature of the Award

The award consists of a \$1500 cash award, an engraved statuette stating the nature of the award, and an honorary lectureship at the ICMCTF conference at which the award is presented. This award is conferred annually, subject to availability of suitable candidates. The Award Recipient shall receive complimentary meeting registration, travel expenses up to \$1500, and up to six nights lodging at the conference hotel for the meeting at which the award is presented.

Nomination Submission and Deadline: **October 1, 2009**

All nomination materials must be compiled by the nominator and submitted as a package. The **complete** nomination package is to be sent **electronically** to the current Chair of the ASED Awards Committee (asedawards@avs.org) such that it is received by **OCTOBER 1, 2009**. Late or incomplete application packages will not be evaluated.