

**INTERNATIONAL PHARMACEUTICAL EXCIPIENTS  
COUNCIL OF THE AMERICAS FOUNDATION**

**GUIDELINES AND CRITERIA FOR AWARDS AND GRADUATE STUDENT SCHOLARSHIPS**

The International Pharmaceutical Excipients Council of the Americas Foundation ("Foundation") has approved the following criteria and guidelines to be used in selecting recipients of its annual awards and scholarship grants. These guidelines shall be followed when selecting recipients of these IPEC Foundation awards.

PURPOSE

The Foundation has approved the creation of various awards to reward and encourage innovation and research into excipients, *i.e.*, inactive pharmaceutical ingredients. The Foundation has also created Graduate Student Scholarships.

ADMINISTRATION

The Foundation intends to review these guidelines annually and update them as necessary. The Foundation will retain records of all expenditures distributed along with the applications for the award. The Board of Directors ("Board") of the Foundation will determine each year how many awards it intends to distribute. The Foundation will not grant the monetary portions of these Awards to disqualified individuals (as defined in the U.S. tax code for 501(c)(3) organizations).

Nominations for recipients of these awards shall be open to the public, and the Foundation will solicit the opinion of trade associates, pharmacy schools, companies, professional organizations, and others to help select worthy nominees.

The Foundation will present the awards during the American Association of Pharmaceutical Scientists (AAPS) Annual Meeting. The Foundation has established an Internet website that will provide information to the public regarding the awards, the nomination procedure, and the past winners. ([www.ipecfoundation.org](http://www.ipecfoundation.org))

GENERAL GUIDELINES

The Foundation intends to grant awards and scholarships annually. As the Foundation grows, more awards may be established.

Proposed award recipients may be nominated by professors; counselors; faculty members at institutions of higher learning; members of the Foundation; and employees in the pharmaceutical, chemical, food, or excipient industry.

The Foundation will establish for each award the amount (if any), the criteria for selection, the nomination process, and the selection process. All awards may not be offered every year as determined by the Foundation.

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ESTABLISHED AWARDS

The Foundation has established the following major awards: (1) the Louis Blecher Outstanding Lifetime Achievement Award, (2) the Ralph Shangraw Memorial Award, (3) The Emerging Research Award and (4) the Industrial Research Achievement Award. The Foundation has also established a maximum of five (5) Excipient Graduate Student Scholarships to be awarded in any one year.

From time to time, other awards may also be established at the discretion of the Foundation. Awards may also be discontinued at the discretion of the Foundation.

If after solicitation of applications, the Foundation does not receive a nomination deemed worthy of a particular award, that award will not be awarded for that particular year.

The Decision of the Board is final.

APPLICATION AND ELIGIBILITY REQUIREMENTS

Individuals who wish to apply for the awards discussed in this document should submit a completed nomination form, obtained at the Foundation website: [www.ipecfoundation.org](http://www.ipecfoundation.org). Applicants should submit a summary of their accomplishments and research efforts. Applicants should also submit their current curriculum vitae as part of their application.

The application form and supporting documents should preferably be submitted as a single PDF file to [ipecfoundation@aol.com](mailto:ipecfoundation@aol.com) by June 15th of the year of application. A single Microsoft Word file will be accepted if PDF capability is not available. The award name must be shown in the subject line of the e-mail. Mailed nominations will also be accepted if sent to: IPEC Foundation, 3138 10th Street N, Suite 500, Arlington, VA 22201.

Serving members of the Board of the Foundation, the Foundation Scientific Advisory Committee, or members of the Executive Committee of International Pharmaceutical Excipients Council of the Americas (“IPEC-Americas”) shall not be eligible to receive any of the Foundation Awards, except the Louis Blecher Memorial Award.

Note: All applicants/nominees are required to sign a statement declaring that the contents of the application are true and accurate. If subsequently, an application is found to be fraudulent in any way, this will result in disqualification of the award and require the return of any monies received and the cost of the conference registration. The sponsor and sponsoring institution will be informed. Depending on the severity of the deceit, it may cause the sponsor and/or the institution to be barred from nominating applicants for any Foundation Awards in future.

**Louis Blecher Memorial Outstanding Lifetime Achievement Award**

*Louis Blecher, founded IPEC-Americas in 1991, and was responsible for the creation of the sister IPECs in Europe, and Japan. Mr. Blecher's strong commitment and efforts to build a global excipient trade association, and to set high standards of global self-regulation and harmonization of excipients over more than twenty years have been an enormous benefit to the entire international pharmaceutical*

*industry. To honor Louis Blecher's outstanding lifetime efforts the Foundation made him the first recipient of this award, and renamed this award in his honor. Mr. Blecher passed away in 2008.*

IPEC Foundation established the Louis Blecher Outstanding Lifetime Achievement Award in 2008 (originally known as the IPEC Foundation Chairman's Award) to reward those individuals who, during their lifetime, have made substantial intellectual contributions to the field of excipients, *i.e.*, inactive pharmaceutical ingredients. Recipients of this award will receive recognition from the IPEC Foundation as a reward for their long dedication to understanding excipients.

Applications for this award shall be submitted directly to the Board of the Foundation. The Board shall consider any nominations submitted to it and may consider any other nomination made by a member of the Board. An appropriate nominee is any individual who has conducted research or has been involved in improving the safety, effectiveness or regulation of excipients for a substantial period of time.

The winner of the award will be decided by majority vote of members of the Board after they have discussed the nominees. This award will be granted periodically, but not more than once per calendar year, to those individuals the Board decides have made substantial contributions to the understanding in the field of excipients through a lifetime of work.

#### **Ralph Shangraw Memorial Award**

Amount of award - \$10,000

*Before his death in 1998, Professor Shangraw, former Chair, Department of Pharmaceutics, spent over 38 years teaching and conducting research on improving our understanding of excipients at the University of Maryland School of Pharmacy, along with many years of service on the Expert Committees of the U. S. Pharmacopeia. In addition, Professor Shangraw was one of the founding members of the American Association of Pharmaceutical Scientists (AAPS).*

The Ralph Shangraw Memorial Award is to be awarded to any person who, in the opinion of the Board, has provided outstanding research contributions in the study of excipients or excipient-related technology over a number of years. The award is open to all scientists of any nationality or residence working in this field of research.

This award recognizes research achievements broadly in the field of pharmaceutical excipients, including but not limited to, research that contributes to: (1) an understanding of the basic science underlying excipient functionality, (2) excipient safety, including the development of test methods and standards, (3) the development of new excipients or novel use of existing excipients in new applications, and (4), the development of rational compendial/regulatory standards for excipients. Recipients of this award will receive \$10,000 from IPEC Foundation as a reward for their efforts.

Nominations for this award shall be submitted to the Foundation's Scientific Advisory Committee ("SAC"). The SAC will initially screen the applicants based on the Foundation's criteria, and the top (3) nominees considered worthy of the award will be referred to the Foundation Board for final selection. The Board will decide the winner by a majority vote after discussing the various nominees and the recommendations of the SAC. The Board will rank the award applicants by order of merit, to ensure a qualified recipient is readily available, in case the top-ranked selection declines the grant. All applicants must submit their application using the Foundation's Award Application to be considered for this award.

The award will be given annually unless there are no worthy applicants that year. This award is open to any individual who has contributed to the research of excipients regardless of nationality. The

winner will be expected to attend the Annual Meeting of the American Association of Pharmaceutical Scientists (AAPS) in the year of the award. The recipient will also receive a complimentary AAPS Annual Meeting registration. Employees of IPEC-Americas and IPEC Federation member companies are not eligible to receive the monetary compensation if selected for this award. Applicants employed in non-academic organizations or institutions may not be eligible to receive the monetary compensation if selected for this Award.

### **The Emerging Research Award**

The IPEC Emerging Researcher Award will be presented each year to a beginning career scientist post Ph.D. i.e., postdoctoral fellows, research assistant professors and early stage assistant professors (1 -2 years following initial appointment as research assistant or assistant professor).

### **Industry Research Achievement in Excipient Technology Award**

The Foundation established the Industry Research Achievement in Excipient Technology Award to recognize individuals working in an industrial setting who have made significant contributions in the field of excipient technology. The award will be given annually to an individual working in the field of excipient technology who, in the opinion of the Board, has made a significant research contribution to the field, while working in industry.

The Award is based on criteria similar to those in the Ralph Shangraw Memorial Award. It was established in recognition of the fact that an industrial researcher will almost always be at a disadvantage compared to their academic colleagues in terms of being able to publish their research because of industrial restrictions on publication, and concerns over intellectual property.

Applications for this Award are invited from industrial researchers who have made significant contributions in excipient technology over a number of years. Nominations for this award shall be submitted to the Foundation's Scientific Advisory Committee ("SAC"). The SAC will initially screen the applicants based on the Foundation's criteria, and the top (3) nominees considered worthy of the award will be referred to the Foundation Board for final selection. The Board will decide the winner by a majority vote after discussing the various nominees and the recommendations of the SAC. The Board will rank the award applicants by order of merit, to ensure a qualified recipient is readily available, in case the top-ranked selection declines the grant. All applicants must submit their application using the Foundation's Award Application to be considered for this Award.

This Award does not carry any monetary compensation because of (501)(c)(3) tax and related limitations. It is open all industry-based workers in the field of excipient technology, regardless of nationality or country of residence.

The winner will be expected to attend the Annual Meeting of the American Association of Pharmaceutical Scientists (AAPS) in the year of the award. The recipient will also receive a complimentary AAPS Annual Meeting registration.

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**AWARD APPLICATION**

*(Note this application form should **NOT** be used for Graduate Student Scholarships or for the Emerging Researcher Award)*

**Name of Award:** \_\_\_\_\_ **Year of Application:** \_\_\_\_\_

1. Official Name of Nominee: \_\_\_\_\_

2. Official Address of Nominee: \_\_\_\_\_

\_\_\_\_\_

3. Phone Number of Nominee: \_\_\_\_\_ 4. Fax number of Nominee \_\_\_\_\_

5. Email address of Nominee: \_\_\_\_\_

\_\_\_\_\_

(IF THIS IS A SELF NOMINATION, DO NOT FILL OUT THIS SECTION, GO TO 11.)

6. Official Name of Nominator: \_\_\_\_\_

7. Official Address of Nominator: \_\_\_\_\_

\_\_\_\_\_

8. Phone Number of Nominator: \_\_\_\_\_ 9. Fax number of Nominator \_\_\_\_\_

10. Email address of Nominator: \_\_\_\_\_

\_\_\_\_\_

11. Attach the following documents to this application:

- a) Resume/curriculum vitae of the nominee.
- b) A short statement (no more than 1500 words) explaining why the award should be given to the nominee.
- c) Submit the application as a single PDF file to [ipecfoundation@aol.com](mailto:ipecfoundation@aol.com) by June 15th of the year of application. A single Microsoft Word file will be accepted if PDF capability is not available. The award name must be shown in the subject line of the e-mail. Applications may also be mailed to:

Ms. Kimberly Beals  
IPEC Foundation  
3138 North 10<sup>th</sup> Street, Suite #500  
Arlington, VA 22201  
Telephone: (571) 814-8449

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I certify that all of the information above and attached to this application is true and accurate. I also certify that I have read the Foundation's Guidelines and Criteria for Awards and agree to abide by its rules and requirements.

Applicant/Nominee's Signature: \_\_\_\_\_ Date: \_\_\_\_\_