



IASLC Lung Cancer Fellowship and Young Investigators Awards**

IASLC/PCF Prevent Cancer Foundation* Fellowship Award

I. Mission and Purpose

The purpose of **International Association of the Study of Lung Cancer (IASLC)** is to promote the study of the etiology, the epidemiology, the prevention, the diagnosis, the treatment and all other aspects of lung cancer and to disseminate information about lung cancer to the members of the Association to the medical community at large, and to the public. The IASLC provides fellowship and young investigator awards in all aspects of lung cancer research.

The Prevent Cancer Foundation (PCF) is a national public non-profit organization whose mission is the prevention of cancer through scientific research and education. Lung cancer prevention is defined as the reduction of lung cancer incidence through research, education and early detection. The PCF and the IASLC jointly sponsor prevention and translational fellowship and young investigator awards in lung cancer research.

Applications must be written to indicate they are clearly within the scope of these priorities in order to be considered.

* Supported by an unrestricted educational grant from Eli Lilly, and the Cancer Research Foundation of America.

** Supported by unrestricted educational grants from, , Eli Lilly, Celgene, Merck KgaA, Amgen, and Genentech

II. IASLC Awards

General Information

Funding for IASLC fellowship and young investigator awards provides for training of fellows and YOUNG investigators who wish to pursue a career in diagnosis, treatment, laboratory research or other aspects of lung tumors.

IASLC Fellowships and young investigator awards are granted for two years. The stipend for an IASLC grant is \$40,000 per year. Funding for the second year is contingent upon a satisfactory progress report at the 1 year mark. Any questions regarding the submission process should be emailed to Pia Hirsch at pia.hirsch@ucdenver.edu

Eligibility Criteria

I Fellowship Awards

1. Fellowship support should be requested by a Principal Investigator who applies on behalf of a designated candidate.
2. The Principal Investigator must be a member of the IASLC.
3. A Principal Investigator can only apply for one candidate.
4. The work proposed by the fellow must be conducted at the PI's institution.
5. Funding for Fellowships will be given at the post-doctoral level. The first year of the award the candidate must be a
 - A. MD in fellowship training or its equivalent.
 - B. PhD in postdoctoral training < 3 years.

II Young Investigator Awards

1. The applicant (MD or PhD) must be within 3 years of initial faculty appointment of the time of application and within 3 years of completion of fellowship/post-doctoral training.
2. The applicant must be a member of the IASLC.

III IASLC/PCF Prevention and Translational Funding

The IASLC/PCF research funding provides training for young investigators who wish to pursue a career in lung cancer prevention or translational research. To ensure adequate exposure in the discipline, IASLC requires that its awardees take one course per year in one of the following doctoral programs in an area in which the candidate has not received prior training:

- Biostatistics
- Epidemiology
- Health Promotion
- Public Health
- Behavioural Science
- Clinical Trials

The names of these courses, their location and a timeline for completing them must be included in the fellowship application.

III. Statement of Policies

A. Eligibility

Proposals must fall within the scope of IASLC's funding priorities in order to be considered. Grants are evaluated by an independent scientific review panel according to a peer-review process which has been reviewed and approved by the National Institutes of Health (USA). Funds will generally be granted to non-profit institutions or organizations.

B. Review Process

Receipt Date for Proposals	January 16, 2012
Notification of Decision	March 2012
Commencement of Terms	July 2012

Grant applications must be submitted on or prior to the **January 16, 2012** deadline. Incomplete grants or grants received after the deadline will be returned in 48 hours.

C. Renewal of Awards

Fellowships and Young Investigator Awards are awarded for two years. Funding for the second year is contingent upon a satisfactory progress report which must be received by the IASLC office no later than June 1, 2012. This report must contain a written statement of personal thoughts on the value of the Fellowship/Young Investigator Award to their research or personal advancement. In other words: "What IASLC's Award has meant to me".

D. Post-Award Requirements

IASLC has pledged to the PCF and other sponsors regular reports on how their funds are being used. It is the goodwill felt by these donors which generates the continued income needed by the IASLC for future Awards. Therefore, the following requirements must be adhered to by all IASLC recipients:

1. Reports

Authorization of the fifth quarterly payment of a Fellowship/Young Investigator Award, will not be made until the progress report has been submitted and reviewed (See page 3, section C).

2. Publications

The awarded Fellowship/Young Investigator Award shall be publicized by the recipient institution either in its own publications (e.g. student newspaper, alumni newsletter, institutional magazine, etc.) or in a local newspaper, with attribution to IASLC and PCF. **Copies of these news articles must be received by IASLC before the fourth quarterly payment of a grant can be authorized.**

3. Miscellaneous Information

Submission of a proposal authorizes IASLC and PCF to use the applicant's name in soliciting contributions to fund its lung cancer research and educational programs.

Submission of a proposal also authorizes IASLC and PCF to link up to applicant institution's web site, if it has one, and applicant institution agrees to provide linkage to IASLC's web site.

IV. Submission Guidelines

General Guidelines

1. Please use the pages that are attached.
2. Font size is 12; **proposals typed in a smaller font size will not be considered.**
3. Page margins can not be changed; top and bottom margins must be 0.6" and left and right margins must be 0.8".
4. Single – spaced.
5. Pages should be numbered.
6. The name of the principal investigator or young investigator should appear at the upper right-hand corner of each page.
7. The document must be submitted as a Word file.

**INCOMPLETE APPLICATIONS WILL NOT BE CONSIDERED.
THEY WILL BE RETURNED TO THE PRINCIPAL INVESTIGATOR IN 48 HOURS.**

Page 1. Cover page

Page 2. Layman's Summary (1/2 page)

Please include a one-half page summary in layman's language. This will help the IASLC Board of Directors evaluate the recommendations of the scientific review panel.

Page 3. Scientific Summary (1/2 page)

Page 4. Statement of Significance (1/2 page)

A statement of the significance of your proposed research project with respect to the control of lung cancer.

Page 5. IASLC applicant (1/2 page)

A description of the training and the expected educational benefit to be provided by the IASLC project. **The following questions must be answered:**

Do you plan to pursue a career in lung cancer prevention and control or translational research or education?

How will this IASLC award prepare you for such a career?

Page 6. Specific Aims (1/2 page)

Statement of the goals, objectives and relevance to IASLC's funding priorities. Only proposals which are directly related to IASLC's priority of funding research and educational programs in lung cancer prevention and control will be considered.

Page 7. Background (1 page)

A statement of the problem (or need) that will be addressed by the proposed Fellowship.

Page 8A-C. Methods (3 pages)

A statement of the methods to be used in achieving these goals and objectives. Tables, Figures, or graphs must be included in the 3 page limit. No appendix or attachment will be allowed.

Page 9A-B. References (2 pages)

Page 10. Timetable (1/2 page)

A timetable for implementing the proposal. Reviewers will weigh heavily the feasibility of carrying out the project in the projected time span.

Page 10A: If you are applying for a prevention fellowship please provide your course work (1 page) See page 3 Section III

Page 11. Evaluation (1/2 page)

A statement of the criteria by which the success of the program will be measured. For example: you should address what specific educational goals will be achieved, manuscripts resulting; and whether this IASCLC award is considered to have been successfully completed.

Page 12A-C. Biographical Information – Young Investigator Candidate or PI for Fellow Candidate(3 pages)

Please give the following information

- Name, title, date and place of birth
- Education (baccalaureate through postdoctoral training)
- Experience
- Honours
- **Major research interests and role in proposed project (PI only)**
- Bibliography (maximum of 2 pages, preferably related to proposed research)

Page 13A-C. Biographical Information- Fellow Candidate (3 pages)

Please give the following information about the Fellow Candidate

- Name, title, date and place of birth
- Education (baccalaureate through postdoctoral training)
- Experience
- Honours
- Bibliography

Page 14. Current research support of Young Investigator candidate (Fellow candidates must supply PI research support and their own support, if applicable) (1 page)

You must list amount, source of funds, title of research, period of time covered, specific aims and role for all related projects and pending applications for this project. In addition, you must state any areas of overlap with pending applications.

Page 15. Certification

Certification for protection of human subjects and for care and treatment of laboratory animals should be obtained for all applicable projects, in accordance with NIH and/or the appropriate local guidelines. Copies of relevant documentation should accompany proposal.

Page 16+. Letters of Support

Three letters of support are required.

One letter must be from the PI. (For Fellowship Awards)

The PI must address the following:

Level of commitment to the fellow and the project

Ensure adequate institutional resources

Grant Checklist

Do not submit. For Applicant use only.

Please complete prior to sending grant to ensure all sections are complete.

V. Grant Review Criteria

1. Grants will be initially reviewed by the Committee Chair for completeness. Incomplete submissions or grants submitted after the deadline will be returned to the PI in 48 hours.
2. Each member of the Scientific Review Committee will rigorously review the applications. Applications will be scored on four criteria:
 - A. **Potential of the candidate:**
 - Is the candidate committed to a career in lung cancer research?
 - Do the candidate have basic training related to the project proposed?
 - Published/submitted papers or abstracts
 - Current or pending grant submissions
 - Strong letters of supports
 - B. **Scientific merit of the project:**
 - Is the proposal original?
 - Is the proposal clear and concise?
 - Are the specific aims reasonable?
 - Is the methodology reasonable to accomplish the objectives?
 - Can the project be completed in the 2 year time frame?
 - C. **Significance of the project:**
 - Is the project within the IALSC's scope?
 - What will this information contribute to knowledge in this field?
 - Do these results significantly improve the application of knowledge of lung cancer?
 - Will these data stimulate further scientific research into lung cancer?
 - D. **Strength of the PI/Institutional support (for Fellowship grants):**
 - Is the PI dedicated to assisting in the execution and completion of the project
 - Is the PI of good standing in the field of lung cancer research?
 - Does the PI have sufficient grant support for the fellow to complete the project if required?
 - Does the institution have the necessary resources to support the project?

Scores will range from 1 to 5.

1. Outstanding
2. Excellent
3. Good
4. Poor
5. Unacceptable

Total scores will then be tabulated, averaged, and the candidate ranked. The committee will meet by conference call to select the awardees.

3. Progress reports from Year 1 will be reviewed by the Committee Chair.

IASLC GrantApplication

IASLC
12801 E 17th Ave., MS 8117
Aurora, CO 80045
USA

or

e-mail:

pia.hirsch@ucdenver.edu

Please check one box IASLC/CRFA Prevention/Translational Research Fellowship Award
 IASLC Lung Cancer Fellowship Award
 Young Investigator Award

Institution:

Project title:

Young Investigator or Principal Investigator (Supervisor of Fellow Candidate):

Position:

Address:

Telephone:

Fax:

E-mail:

Application institution's web site:

Fellowship Candidate (If applicable):

Address

Telephone:

Amount requested:

Checks made payable to:

Checks Mailed to:

Name:

Department:

Institution:

Address:

Layman's Summary
Proposal will not be considered
without this attachment.
(max. 1/2 page)

Scientific Summary
Proposal will not be considered
without this attachment.
(max. 1/2 page)

**Statement of Significance to
Cancer Prevention and Control**

**Proposal will not be considered
without this attachment.**

(max. 1/2 page)

IASLC Applicant
Proposal will not be considered
without this attachment.
(max. 1/2 page)

Specific Aims

**Proposal will not be considered
without this attachment.**

(max. 1/2 page)

Background

**Proposal will not be considered
without this attachment.**

(max. 1 page)

Methods

**Proposal will not be considered
without this attachment.**

(max. 3 pages)

References

**Proposal will not be considered
without this attachment.
(*max. 3 pages*)**

Timetable

**Proposal will not be considered
without this attachment.**

(max. 1/2 page)

Course Work

**Proposal will not be considered
without this attachment.**

*Prevention fellow candidates only
(max 1 page)*

Evaluation

**Proposal will not be considered
without this attachment.**

(max. 1/2 page)

Biographical Information – Young Investigator Candidate or PI

**Proposal will not be considered
without this attachment.**

(max. 3 pages)

Biographical Information – Fellow Candidate

**Proposal will not be considered
without this attachment.**

(max. 3 pages)

Current Research Support

**Proposal will not be considered
without this attachment.**

Please include support of the Young Investigator or PI and Fellow Candidate (*max. 1 page*)

Certification
Proposal will not be considered
without this attachment.

REPLACE THIS PAGE WITH THE CERTIFICATE

Letters of Support
Proposal will not be considered
without this attachment.
(3 Letters are required)

REPLACE THIS PAGE(S) WITH LETTERS

Grant Checklist

- Cover Page (Grant Application).
- Layman's Summary (max. ½ page).
- Scientific Summary (max. ½ page).
- Statement of Significance to Cancer Prevention and Control (max. ½ page).
- IASLC Applicant (max. ½ page).
- Specific Aims (max. ½ page).
- Background (max. 1 page).
- Methods (max. 3 pages).
- References (max. 3 pages).
- Timetable (max. ½ page).
- Course Work (max. 1 page). Only if applying for a prevention fellowship
- Evaluation (max. ½ page).
- Biographical Information – Young Investigator or PI (max. 3 pages).
- Biographical Information – Fellow Candidate (max. 3 pages).
- Current Research Support (max. 1 page).
- Certification.
- Letters of Support (3 letters are required).