

## Lung Cancer Discovery Award

The American Lung Association nationwide research program is building on over a century of success as we continue to invest in the brightest, pioneering minds with immense potential to drive innovation, discover the unknown, and improve the lives of those living with lung cancer.

The Lung Cancer Discovery Award is for highly meritorious research projects with the potential to:

- Significantly improve and transform diagnostic and therapeutic paradigms;
- Foster innovation, use novel approaches; and/or
- Accelerate progress in lung cancer research that improves patient care and helps save lives.

## About the Funding Opportunity

The Lung Cancer Discovery Award is for \$100,000 per year for up to two years. The objective of the Lung Cancer Discovery Award is to support independent investigators conducting clinical, laboratory, epidemiological or any groundbreaking project aimed at revolutionizing our current understanding of lung cancer and improving diagnostic, clinical and treatment methods.

No more than 75% of the requested budget may be used for an awardee's salary and/or fringe benefits and no more than 30% of the total award budget may be used to fund the purchase of permanent equipment. Grant funds may be used for the salary and fringe benefit costs of personnel other than the Applicant.

## Key Dates

August 5, 2019	Applications accepted through <a href="#">proposalCENTRAL</a>
October 3, 2019	Deadline to submit Letter of Intent (LOI) is Wednesday, October 3, 2019 (11:59 PM, Eastern Time)
December 2, 2019	LOI Notifications
January 23, 2020	<i>By Invitation Only</i> - Deadline to submit an application is Thursday, January 23, 2020 (11:59 PM, Eastern Time)
February- April	Peer Review Period
June 30, 2020	Outcome notifications are sent to all applicants

## Important Notes

Applicants are limited to submitting only one application per annual cycle.

It is recommended that applicants submit projects to the appropriate Institutional Animal Care and Use of Committee (IACUC) and human subjects Institutional Review Board (IRB) at the time of application or before. Copies of the approvals must be provided to the American Lung Association prior to the start of an award.

Past and current recipients in their final year of funding of the Lung Cancer Discovery award may apply for a second Lung Cancer Discovery Award. Applicants will be asked to identify whether the application is an extension of their original grant, or represents a new project. All applicants will be reviewed and evaluated through the annual peer review process.

## Eligibility Requirements

### Citizenship

At the time of application, candidates must be United States citizens or foreign nationals holding one of the following visa immigration statuses: permanent resident (**Green Card**), exchange visitor (**J-1**), temporary worker in

a specialty occupation (**H-1B**), Canadian or Mexican citizen engaging in professional activities (**TN**), Australians in Specialty Occupation (**E-3**) or temporary worker with extraordinary abilities in the sciences (**O-1**). At the time of application and throughout the award, an applicant must be employed by a U.S. institution.

### Education and Experience

At the time of application, an applicant must hold a doctoral degree, have a faculty appointment at an academic institution (including research institutions not formally associated with a university), and have completed a training fellowship. Applicants may be at any level of research experience; must be independent, self-directed researchers for whom their institution must provide space and other resources customary for independent investigators. The application must convey the commitment of the institution to the applicant and the proposed research activities.

### Institution

The research institution must be owned and operated exclusively for scientific and education purposes, non-profit and located in the United States. Institutions eligible to participate include: Nonprofit colleges or universities and domestic nonprofit scientific and research institutions.

## Letter of Intent (LOI)

**A letter of intent is required for the Lung Cancer Discovery Award.** Interested applicants must submit an LOI to the American Lung Association through [proposalCENTRAL](#) by **October 3, 2019**.

Previous and current Lung Cancer Discovery Award recipients in their second year of funding may also submit an LOI through [proposalCENTRAL](#).

Outcome notifications of the first stage of the application process will be emailed to applicants in early December 2019. Final applications will be due January 23, 2020.

### **Requirements for the Letter of Intent Submission:**

- A 1-page Letter of Intent including brief descriptions on the:
  - Rationale and Significance of the research project
  - Specific Aims and Hypotheses (may be modified slightly in full application)
  - Overall experimental approach
- Applicant Biosketch

## Peer Review

Applications determined by administrative review to be eligible for funding will go through a rigorous external peer review process. Factors considered when reviewing applications include:

- Scientific merit, technical feasibility, innovation and project relevance to the mission of the American Lung Association
- Applicant's education, experience, and contributions to the field
- Research environment
- Likelihood that the project will advance our current understanding of the science and impact patients
- Department Chair (or equivalent) letter confirming faculty status and institutional commitment

*Once funding decisions have been made all applicants will be notified via email. We cannot respond to telephone or email requests for results.*

Invited applicants will have until January 23, 2020 to submit their full proposal.