

YALE UNIVERSITY ▪ SCHOLAR AWARD COMPETITION
DR. RALPH and MARIAN FALK MEDICAL RESEARCH TRUST
Catalyst Research Award Program 2018
<https://hria.org/tmf/falkcap/>

INTERNAL APPLICATIONS DUE: Thursday, July 12 at 5:00pm.

(No Exceptions. Applications received after 5:00pm will not be reviewed.)

FUNDING

\$300,000 for one (1) year, including 10% indirect costs.

NOMINATION LIMITATION

Yale may nominate two (2) candidates.

BACKGROUND

Catalyst Research Awards provide an opportunity to conduct preliminary work on high-risk, high-reward research designed to overcome critical scientific and therapeutic roadblocks in a wide variety of clinical disease areas. Proposed projects are expected to have high impact on improving the lives of individuals suffering from disease. *Clinical trials will not be accepted.*

The Program has three principal areas of focus:

1. Identification of biological markers of disease activity and progression,
2. Identification of targets for therapeutic interventions, and
3. Development of therapeutic agents that will disrupt, arrest, or prevent the disease process.

The Program is designed to enable planning and development of projects, teams, tools, techniques and management infrastructure necessary to compete successfully for a follow-on two-year award through the Transformational Research Award Program.

The targets of the Falk Catalyst's funding are projects at the intersection of technology and clinical science, intended to move from insights gained from basic science towards creating solutions, techniques and tools that can be transferred to clinical practice **in the near term.**

Successful applications will be well thought out, realistic, and technically feasible. Applications should describe the objectives of an overall research program, provide specific milestones and benchmarks, and serve to demonstrate the scientific promise, infrastructure, methods and preliminary data to support further investment through a two-year Transformational Award.

Please refer to the FAQ at <https://hria.org/tmf/falkcap/> for important details about the Trust's vision for successful proposals. **In targeting your proposal appropriately, be sure to read the information provided under General Questions/ "What types of Catalyst proposals will be most competitive?"**

ELIGIBILITY

- Applicants must hold a full-time faculty appointment (*junior and senior faculty are eligible*)
- Applicants must be independent investigators with demonstrated institutional support and the specialized space and facilities needed to conduct the proposed research.
- Applicants may not have funding support for a similar project.
- The Trust encourages the use of synergistic collaborations. A lead PI must be designated.

INTERNAL COMPETITION PROCEDURES

Submit internal applications to melanie.smith@yale.edu, cc: osp@yale.edu -- by July 12 at 5:00pm

Your single PDF should include, in the following order:

- (1) Contact Information
- (2) A meaningful (tentative) project title
- (3) A one-page project summary, to include:
 - The project's broad, long-term objectives and specific aims.
 - A concise description of the research design and methods for achieving your goals, including milestones and benchmarks.
- (3) Biosketch

FOR FURTHER INFORMATION, CONTACT:

Melanie.Smith@Yale.edu ▪ Office of Sponsored Projects ▪ Yale University ▪ 785-4978

Last update: July 5, 2018