

MSTS/Sarcoma Strong Foundation Research Funding Announcement (RFA)

I. Key Dates

- RFA Release Date: February 1, 2019
- Letter of Intent/Inquiry: April 1, 2019 (Not mandatory)
- Application Deadline: June 15, 2019 (pdf file to msts@aaos.org and francis.lee@yale.edu)
- Peer Review: July 15, 2019
- Funding Decision: Around Aug 19, 2019
- Start Date: September 1, 2019
- End Date: Aug 31, 2020 (No Cost Extension is possible until Aug 31, 2021)
- Progress Report: March 2020 (Presentation at AAOS Specialty Day or Executive Committee)
- Final Report: 2021 MSTS Annual Meeting / Executive Committee (Presentation)

II. Program Description

With a strong commitment from Dr. Matthew DiCaprio, the Sarcoma Strong Foundation will support MSTS to provide a \$50,000 one-year grant for the most impactful research related to sarcoma. The field of oncology has been rapidly evolving over the past 5 years. This is evidenced by the 2018 Nobel Prize in Medicine and Physiology that was awarded jointly to James P. Allison and Tasuku Honjo "for their discovery of cancer therapy by inhibition of negative immune regulation." MSTS and Sarcoma Strong Foundation recognize the urgent need to provide MSTS members with just-in-time research opportunities in highly *mechanistic biologic sarcoma research* by adopting recent advances in immune-check points, oncogenic signaling, novel targeted therapies, RNA sequencing, circulating cancer cells, precision medicine, and other contemporary research concepts. Descriptive research on data collection or comparative studies, will be of less priority.

III. Eligibility

Assistant or Associate Professors at organizations with appropriate research infrastructure in U.S. Recipients of prior MSTS Grants or major NIH/NCI/DOD/National Research Council Canada will not be eligible.

IV. Grant Format and Page-Limits (Arial font Size 11; 0.5-inch Margin Top, Bottom, Right, Left)

- Cover Page (SF 424 R&R form; https://apply07.grants.gov/apply/forms/sample/RR_SF424_2_0-V2.0.pdf)
- NIH-format 5-page Biosketches for PI and other Co-Investigators (Samples and Forms are available @ https://grants.nih.gov/grants/funding/424/sf424r-r_biosketchsample_verb.doc ; <https://grants.nih.gov/grants/forms/biosketch-blankformat.docx>)
- 1 Page Specific Aim Page
- Up to 12 Page Research Plan including Figures (Significance, Innovation, Approach including Preliminary Data)
- Literature Cited; IRB; IACUC; Letters; Other Forms (Not included in the Page Limit)
- IACUC/IRB: Certificate not required now; Just-in-Time for the approved grant by July 15, 2019.

V. Review Criteria & Peer Review

NIH/OREF Review Format: Overall Impact (Significance; Innovation; Investigators; Approach; Environment). The proposal will be reviewed by established investigators with prior federal funding history.

VI. Inquiries

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