



**Request for Applications:**  
**NYSCF – Druckenmiller Fellowship Awards**

NYSCF invites applications from postdoctoral fellows at institutions within New York, New Jersey, and Connecticut to support research that will explore the basic biology, translational applications, and therapeutic potential of stem cells derived from humans and model organisms. The main goal of this initiative is to foster research that will advance the understanding and application of stem cells for the treatment of human disease. **NYSCF is especially eager to support researchers who are early in their postdoctoral career, and we strongly encourage them to apply.**

NYSCF encourages applications focused on basic, pre-clinical, and/or translational studies in stem cell research including technology development, disease modeling, drug discovery, and therapeutics. Applicants studying induced pluripotent stem cells, human embryonic stem cells, and differentiated cells derived from them are particularly encouraged to apply.

The fellowship provides an annual stipend of \$58,500 (plus \$2,500 for computer and travel expenses). Fellowships will be awarded for up to 2 years with the possibility of a 3rd year of funding pending satisfactory progress. The fellowship does not provide institutional overhead.

You can learn more and find out how to apply at:  
**[www.nyscf.org/fellowshipaward](http://www.nyscf.org/fellowshipaward)**

All applications must be submitted through the online portal before  
**5:00 PM Eastern Standard Time on January 19, 2022**  
to be put forward for review.

## **DIVERSITY, EQUITY, INCLUSION, AND BELONGING (DEIB)**

NYSCF is committed to fostering diversity, equity, inclusion, and belonging in STEM. Overcoming the impact of systematic racism, sexism, and other discrimination that has systematically marginalized certain groups from STEM research is critical for a productive, innovative scientific community. NYSCF strongly encourages applications from scientists of all ethnicities, cultures, religions, nationalities, abilities and disabilities, sexes, gender identities, sexual orientations, geographic locations, and socioeconomic statuses. New this year, we invite applicants to (optionally) self-identify as part of any systematically marginalized groups in STEM and to describe how this identity may have impacted their scientific career, to help us stay true to our commitment to increasing diversity in applicants and awardees and accounting for any undue adversity they may have faced. We also now require applicants to demonstrate their commitment to DEIB by describing any efforts or activities they are involved in that support DEIB in their own labs, institutes, or the broader STEM field.

Additionally, to help benchmark the state of gender equity in research institutions worldwide, we require all applicants to our grant programs to complete the Institutional Report Card for Gender Equity. The data submitted will not impact how your application is evaluated, but the report card must be submitted for the application to be considered complete. Details and FAQs can be found [here](#).

## **AWARD BENEFITS**

Successful applicants will join the NYSCF Innovators Community, a global group of over 200 outstanding early career scientists and postdoctoral fellows based at institutions around the world including NYSCF Research Institute scientists and engineers. Additionally, they will attend the annual NYSCF Conference as well as an annual scientific retreat, exclusive to the NYSCF – Robertson Investigators, NYSCF – Druckenmiller Fellows, and NYSCF Research Institute Scientists.

**Funding is subject to participation in several key NYSCF events.**

## **ELIGIBILITY CRITERIA**

To be eligible, candidates must:

- Have completed one or more of the following degrees or its equivalent: MD, PhD and / or DPhil
- Be working under the guidance of a qualified faculty member at an academic institution in New York, New Jersey, or Connecticut
- Be a US citizen, US legal resident or a foreign applicant with appropriate visa documentation, as required by US Immigration, valid for the course of the fellowship

Applicants who are committed at 100% effort to existing fellowships that last beyond June 1, 2022 will not be considered.

## APPLICATION DETAILS

**Formatting Requirements:** All PDF uploads must use 0.5-inch margins and a minimum font size of 11 points. Smaller text in figures, tables, and captions is appropriate, as long as it is legible when the page is viewed at 100%. Please use adequate type density, line spacing, and font choice to ensure legibility.

**Application Requirements:** Below is a comprehensive, but non-exhaustive, list of application requirements. Please visit the [application portal](#) to preview the entire application.

### Administrative Components

- **Demographic information.** Contact details, demographic information, and other relevant administrative information. (text boxes)
- **Other support / fellowships.** Please upload details of **your** current and pending support. Please include sources, project titles, dates of project period, amounts, statuses and major goals of the project. Applicants who are committed at 100% effort to existing fellowships that last beyond June 1, 2022 will not be considered. (text box)
- **Compliance documentation.** All applications must provide assurance of compliance with local research regulatory bodies and with local laws in advance of the award start date. Additionally, for applications using human embryonic stem cells, human tissue, or human trials, the applicants must obtain appropriate Embryonic Stem Cell Research Oversight Committee (ESCRO) and human subjects research approvals in advance of the award start date. (PDF upload)

### Scientific Components

- **Research Proposal.** This should describe the research you intend to complete with the fellowship award. Include sections on background/motivation, preliminary data, detailed aims (containing experimental design, analysis plan, risk management), timeline, expected outcomes, and relevance to the field. (7-page maximum including figures/tables and excluding references; PDF upload)
- **Response to comments from previous NYSCF – Druckenmiller Fellowship applications** (if relevant). Please upload your response to any comments provided from previous applications to this award. (text box)
- **NIH biosketch** formatted according to current NIH guidelines. [Click here to download the current template.](#) (Please use the fellowship biosketch version for applications submitted before January 24, 2022.) Please include your full bibliography. (5-page total maximum; PDF upload)

### Diversity, Equity, Inclusion, and Belonging (DEIB)

- **Self-identification (optional).** New this year, we provide a section in which you may self-identify as a member of any systematically marginalized group in STEM (yes/no) and can also choose to describe that identity and/or how it may have affected your career. This section is intended to help us accurately estimate the diversity of our applicant pool as part of our commitment to increasing the diversity of applicants and awardees, and to enable reviewers to account for any undue adversity faced by applicants as a result of their identities. (250-word maximum; text box)

- **Commitment to DEIB.** Describe any of your past or current efforts and activities to foster diversity, equity, inclusion, and belonging in your lab, institute, or the field in general. These activities will be considered as additional merits to scientific accomplishments and potential. (250-word maximum; text box)
- **Institutional Report Card for Gender Equality.** To help benchmark the state of gender equity in research institutions worldwide, we require all applicants to our grant programs to complete this institutional report card. Please note that this will require significant input from your department/institution. The data submitted will not impact how your application is evaluated, but the report card must be submitted for the application to be considered complete. Details and FAQs can be found [here](#).

### Faculty Sponsor Materials and Reference Letter

- **Contact details.** Provide your faculty sponsor's contact information.
- **Faculty sponsor biosketch.** Provide your faculty sponsor's biosketch, formatted according to current NIH guidelines. (5-page maximum; PDF upload)
- **Mentoring plan.** A mentoring plan describing the mentoring activities that will be provided for you. (2-page maximum; PDF upload)
- **Reference letter.** Please request letters of reference from 1 referee, from someone besides your mentor, which must be submitted through the portal by the application deadline.
- **Selection Rationale.** Please explain your choice of referee. (250 word maximum; text box)

## TIMELINE

### 2022

- **January 19:** Deadline to submit an application
- **April (approximate):** Finalist notified and interviews
- **April (approximate):** All non-finalist applicants notified of funding decisions
- **June:** Awardees announced at NYSCF – Druckenmiller New Fellows Welcome Reception
- **June 1:** Funding commences