

Award ID: 711999, Hu, Wenqing – Simons Foundation Award Letter

MPS Simons Foundation <pcsupport@altum.com>

Mon 6/22/2020 8:44 AM

To: Hu, Wenqing <huwen@mst.edu>; S&T Office of Sponsored Programs <research@mst.edu>; S&T Office of Sponsored Programs <research@mst.edu>;

Cc: mps@simonsfoundation.org <mps@simonsfoundation.org>;

This is an electronic notification regarding the following project:

Awardee: Hu, Wenqing

Grant Maker: Simons Foundation

Program: Mathematics and Physical Sciences-Collaboration Grants for Mathematicians

Project Title: Stochastic Dynamical Systems and Its Applications

Institution: Curators of the University of Missouri on behalf of Missouri University of Science and Technology

Award Number: 711999

Dear Professor Hu:

The Simons Foundation is pleased to notify you that your application, "Stochastic Dynamical Systems and Its Applications" was selected for funding subject to the terms and conditions outlined in this letter.

The foundation agrees to pay Curators of the University of Missouri on behalf of Missouri University of Science and Technology \$42,000, including indirect costs, as follows:

\$8,400 for the period September 1, 2020 through August 31, 2021;

\$8,400 for the period September 1, 2021 through August 31, 2022;

\$8,400 for the period September 1, 2022 through August 31, 2023;

\$8,400 for the period September 1, 2023 through August 31, 2024; and

\$8,400 for the period September 1, 2024 through August 31, 2025.

Payments will be disbursed annually by the end of the first quarter. The first payment will be made on or before November 30, 2020. Payment is contingent on the receipt and approval of the Activation Agreement web form, due by September 1, 2020, and the Electronic Fund Transfer (EFT) Payment Information Web Form. If your institution's Electronic Fund Transfer (EFT) payment information is not up to date, now or at any time in the future, the Primary Signing Official(s) and Primary Financial Officer(s) of your institution will be contacted under separate cover to submit an updated EFT Payment Web Form.

By accepting this award, you and your institution are confirming that you and it are committed and able to, without restriction, openly share the research results from this award.

In accepting this award, you and your institution agree to be bound by the foundation's policies. The signed Activation Agreement will indicate that the terms as outlined in the policies document are acceptable to you and your institution. Copies of the policies can be accessed online at <https://www.simonsfoundation.org/funding-opportunities/policies-and-procedures/>. You and your institution also agree to abide by all applicable laws and regulations.

The following terms are in effect for this award:

\$8,400 can be spent per year plus any carry-forward amount; this includes \$6,000 per year to the grantee for collaboration, travel and research expenses, plus \$1,000 per year in discretionary funds to the grantee's department, and 20 percent per year in indirect costs on direct costs expenditures.

Allowable expenses for the collaboration, travel, and research funds to the grantee are as follows:

- Scientific travel by the grantee, the grantee's graduate and Ph.D. students and other members of the grantee's department (at the sole discretion of the grantee) per the institution's travel policies. Parking, hotel, taxi, registration, and other related travel and conference costs are allowable. International travel is permitted and there are no restrictions on airline carriers.
- The expense of scientific visits (including meals) to the grantee's home institution by the grantee's collaborators and other scientific visitors of interest to the grantee, per the institution's travel policies. International travel is permitted and there are no restrictions on airline carriers. An honorarium for speakers is allowed.
- No more than \$1,500 per year, plus any carry-forward amount, for other research expenses, such as computers, computer support, publication expenses, stationery, supplies, books and membership fees to professional organizations.

The department discretionary funds must be made available to the department chair to spend at his or her discretion to enhance the research atmosphere of the department. Allowable expenses in this category include support for departmental colloquia and seminars as well as refreshments and other research related amenities. Support for student orientations, prospective student visits, and other departmental activities are allowed. Funds may also be used to subsidize meals for faculty, students, and visitors. In addition, these funds may be used to help pay for furniture and research infrastructure such as copiers, computer servers and computer support. Funds must be expended at the discretion of the department chair.

This grant may not be used for salary or teaching buyout, whether for the grantee or for others. Only expenses between the grant start and end date will be covered by this grant; however, expenses incurred before September 1, 2020 for travel during the budget period are permissible.

Collaboration Grant awardees must have a Ph.D. degree and hold a tenure-track or tenured position with a full-time appointment within a mathematics department with a Ph.D. degree granting program, at an institution based in the United States, for the duration of the award.

Collaboration Grant awardees may not hold any other *external* PI or PI equivalent grants. This includes other applicable Simons Foundation funding but excludes a Simons Fellowship in Math, conference grants (where support only covers travel expenses for the conference participants and does not provide any support for the applicant's own research), grants specifically to support students/student activities, AMS-Simons Travel grants, and grants in a no-cost extension where no additional funding is received. Grantees are obligated to inform the foundation if they receive any such funding for the duration of their grant. If this occurs before the start of the Collaboration Grant, the grantee must notify the foundation and decline the award. If this occurs after the start of the Collaboration Grant, the grantee's Collaboration Grant will be terminated at the end of the current year (August 31). A grantee may apply for another Collaboration Grant for the period after the completion of the other support.

The following exceptions to the foundation's standard policies and/or procedures are in effect for this award:

- Reallocation: Reallocations between the awardee's collaboration, travel, and research expenses and the department discretionary funds are not allowed except in exceptional circumstances.
- No-cost Extension: Up to a 12 month no-cost extension may be requested at the conclusion of the award. Additional no-cost extensions will only be considered in cases of illness or family emergency.
- Travel: Travel expenses to attend conferences and scientific meetings are not capped at \$4,000 per year per individual for this program.

Awardees, Signing Officials, Financial Officers and other administrators have been granted access to proposalCENTRAL, <https://proposalcentral.com/>, a web-based tool, and must use this for submitting the Activation Agreement, Progress Reports, Financial Statements, and other documents to the foundation during the award period. Instructions for submitting web forms and financial statements can be accessed online at <https://www.simonsfoundation.org/funding-opportunities/policies-and-procedures>.

If you have questions about the administration of this award, please contact the foundation at mps@simonsfoundation.org. Please reference the Simons Foundation award ID, indicated above, in all correspondence with the foundation.

We welcome you to the community of Simons Foundation awardees.

Sincerely,

Yuri Tschinkel
Director, Mathematics and the Physical Sciences
Simons Foundation

E-Mail Sent By: lmcloughlin@simonsfoundation.org