

Qualified Scientist Form (2)

May be required for research involving human participants, vertebrate animals, potentially hazardous biological agents, and hazardous substances and devices. Must be completed and signed before the start of student experimentation.

Student's Name(s) Vyom Shah

Title of Project Linking Diet and Cancer: Arachidonic Acid Augments Canonical Wnt Signaling to Enhance Stemness

To be completed by the Qualified Scientist:

Scientist Name: Semir Beyaz

Educational Background: Harvard University

Degree(s): PhD

Experience/Training as relates to the student's area of

research: Conducted previous research on the role of a high fat diet on intestinal stemness

Principal Investigator

Cold Spring Harbor Laboratory

Position:

Institution:

1 Bungtown Road Cold Spring Harbor NY

beyaz@cshl.edu

Address:

Email/Phone:

1. Have you reviewed the ISEF rules relevant to this project? ☒ Yes ☐ No
2. Will any of the following be used?
 - a. Human participants ☐ Yes ☒ No
 - b. Vertebrate animals ☐ Yes ☒ No
 - c. Potentially hazardous biological agents (microorganisms, rDNA and tissues, including blood and blood products) ☒ Yes ☐ No
 - d. Hazardous substances and devices ☒ Yes ☐ No
3. Will this study be a sub-set of a larger study? ☐ Yes ☒ No
4. Will you directly supervise the student? ☒ Yes ☐ No
 - a. If no, who will directly supervise and serve as the Designated Supervisor? _____
 - b. Experience/Training of the Designated Supervisor: _____

Dr. Beyaz has worked in CSHL for over a year as a principal investigator and is familiarized in procedures and safety regulations

To be completed by the Qualified Scientist:

I certify that I have reviewed and approved the Research Plan/Project Summary prior to the start of the experimentation. If the student or Designated Supervisor is not trained in the necessary procedures, I will ensure her/his training. I will provide advice and supervision during the research. I have a working knowledge of the techniques to be used by the student in the Research Plan/Project Summary. I understand that a Designated Supervisor is required when the student is not conducting experimentation under my direct supervision.

Semir Beyaz

Qualified Scientist's Printed Name

Signature



6/21/2019

Date of Approval (mm/dd/yy)

To be completed by the Designated Supervisor when the Qualified Scientist cannot directly supervise.

I certify that I have reviewed the Research Plan/Project Summary and have been trained in the techniques to be used by this student, and I will provide direct supervision.

Designated Supervisor's Printed Name

Signature

Date of Approval (mm/dd/yy)

Phone

Email