
LISEF.org

LI Science and Engineering Fair, Inc.

The Charles Duggan Long Island Science and Engineering Competition

LISEF Liaison - Registered Information - Printable Format

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341 Lakeville Road, Great Neck, NY 11020

Local Fair: yes, , Grade(s)

(PROJECT 1 - Certified)

Synthesis and Analysis of a Novel Biodegradable Polyester Fiber Scaffold Derived from Poly(glycerol sebacate)

(EGMT - POL) [Project ID 103]

(Lead - Certified) Liu, Timothy [User ID 117] 12th grade, Male, DOB: 12/22/2002, Regular Lunch, Not U.S. Citizen tliu1@student.gn.k12.ny.us, 347-592-5367, secondary: 516-352-0368 93 Patton Blvd, New Hyde Park, NY 11040

(PROJECT 2 - Certified)

The Role of YY1 in the Modulation of the Podocyte Molecular Phenotype in High Glucose Conditions

(BCHM - MED) [Project ID 238]

(Lead - Certified) Saha, Shourav Binayak [User ID 270] 12th grade, Male, DOB: 04/28/2019, Regular Lunch, U.S. Citizen ssaha1@student.gn.k12.ny.us, 917-636-0932, secondary: 516-616-0054 101 Lahey Street, New Hyde Park, NY 11040

(PROJECT 3 - Certified)

Stroke Outcome Prediction (modified Rankin Score) from Meta Information Available at Patient Admission

(TMED - TRE) [Project ID 272]

(Lead - Certified) Agris, Alexandra [User ID 306] 11th grade, Female, DOB: 11/27/2019, Regular Lunch, U.S. Citizen aagris1@student.gn.k12.ny.us, 516-725-0677 2 Shore Drive, Great Neck, NY 11021

(PROJECT 4 - Certified)

Synthesis and Temperature-dependent Phase Behavior of a Dendritic Dipeptide

(CHEM - MAT) [Project ID 307]

(Lead - Certified) Yeung, Emma [User ID 352] 12th grade, Female, DOB: 08/19/2002, Regular Lunch, U.S. Citizen eyeung1@student.gn.k12.ny.us, 718-352-4426 327 Continental Drive, Great Neck, NY 11040

(PROJECT 5 - Certified)

Hybrid Artificial Muscle Robot(HAMR): Exosuit Building Block

(ENBM - BDV) [Project ID 346]

(Lead - Certified) Sung, Jaekeun [User ID 399] 12th grade, Male, DOB: 04/12/2001, Regular Lunch, Not U.S. Citizen jsung1@student.gn.k12.ny.us, 347-295-7814 240 East Shore Road, #434, Great Neck, NY 11023

(PROJECT 6 - Certified)

Xenoestrogen Bisphenol-A's Neurotoxicity via Estrogenic Activity and Resulting Alzheimer's Disease Pathogenesis

(BMED - COS) [Project ID 356]

(Lead - Certified) Zhuang, Kallista [User ID 409] 12th grade, Female, DOB: 12/12/2002, Regular Lunch, U.S. Citizen kallzh398@gmail.com, 917-868-3489, secondary: 516-482-0636 5 Horseshoe Ln, Great Neck, NY 11020

(PROJECT 7 - Certified)

Depth-of-Interaction Resolution Improvement via Directional Control of Scintillator Light

(ENBM - IMG) [Project ID 359]

(Lead - Certified) Pathak, Somya [User ID 415] 12th grade, Female, DOB: 01/08/2003, Regular Lunch, U.S. Citizen somyapathfinder@gmail.com, 312-813-9944 22 Pine Dr, Great Neck, NY 11021

(PROJECT 8 - Certified)

Treating Post-HIV infection through Molecular Target of HIV TAT and PKC Regulation with Berberine and Curcumin

(TMED - DRU) [Project ID 361]

(Lead - Certified) Zhang, Oliver [User ID 417] 12th grade, Male, DOB: 02/19/2002, Regular Lunch, Not U.S. Citizen jingyueoliverzhang@gmail.com, 516-469-5079 25 Somerset Dr. N, Great Neck, NY 11020

(PROJECT 9 - Certified)

Understanding the Role of Microbes in the Pathogenesis of Intestinal Tumor Development

(BMED - BMP) [Project ID 362]

(Lead - Certified) Siong Sin, Joelle [User ID 418] 12th grade, Female, DOB: 09/09/2002, Regular Lunch, U.S. Citizen jsiongsin1@student.gn.k12.ny.us, 929-428-2447, secondary: 516-365-1687 48 Windsor Road, Great Neck, NY 11021

(PROJECT 10 - Certified)

Intracellular Localization of Ajuba

(CELL - MOL) [Project ID 402]

(Lead - Certified) Li, Yujia [User ID 468]
12th grade, Female, DOB: 01/15/2002, Regular Lunch, Not U.S. Citizen
yli2@student.gn.k12.ny.us, 929-316-0066
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YOUR STUDENTS FROM THIS SCHOOL INVOLVED WITH PROJECTS AT OTHER LISEF SCHOOLS:
(PROJECT 11 - Certified)

A Proposal of Deep-learning-based Magic Mirror Modules to Identify Specific Health Aspects

(COMP - HMC) [Project ID 157]

(Lead - Certified) Gupta, Yash [User ID 184] 11th grade, Male, DOB: 05/04/2003, Regular Lunch, U.S. Citizen gyash3354@gmail.com, 631-896-2991, secondary: 631-431-2658 4 Hobart Ct, Dix Hills, NY 11746 From Half Hollow Hills West

(Partner - Certified) Li, Collin [Partner ID 215] 10th grade, Male, DOB: 03/26/2004, Regular Lunch, U.S. Citizen collinli2022@gmail.com, 516-207-9617, secondary: 646-450-5225 20 Jayson Ave., Great Neck, NY 11021

(Partner - Certified) Rawat, Atreya [Partner ID 350] 11th grade, Male, DOB: 10/26/2003, Regular Lunch, U.S. Citizen Atreya.rawat@gmail.com, 631-332-7581, secondary: 516-306-0839 137 Elmwood Dr., Dix Hills, NY 11746 From Half Hollow Hills East INFO ABOVE WAS VIEWED/PRINTED FROM LISEF.ORG @ 01/16/2020 03:12 pm