

Roundtable for Math and Science Summer Programs

2022 Workshop Schedule

Thursday, April 28

- 6:00 – 8:00 pm** Drop by for dinner ([Explorium](#), 101 East Broadway, Port Jefferson)
- 8:00 – 9:00 pm** Welcome Reception (Explorium)

Friday, April 29

*Shuttles from the Danfords Hotel to the Simons Center depart at **7:45 am** and **8:15 am**.*

- 8:00 – 9:00 am** Registration (lobby) and breakfast (Simons Center Cafe)
- 9:00 – 9:15 am** Opening remarks by the organizers (Room 102)
- 9:15 – 10:15 am** **Program Introductions Part 1** (Room 102)

BEAM

$\sqrt{\text{mathroots}}$ @ MIT

MIT's Office of Engineering Outreach Programs: MITES, SEED, and MOSTEC

Buckeye Aha! Math Moments Beyond the Classroom

Math Circles of Chicago

SchoolNova

Ross

PROMYS (Program in Mathematics for Young Scientists)

Texas Mathworks HSMC

SigmaCamp

- 10:15 – 10:45 am** Break (Coffee, tea & snacks available in the Simons Center Cafe)

- 10:45 – 11:45 am** **Program Introductions Part 2** (Room 102)

MathPath

HCSSiM (Hampshire College Summer Studies in Mathematics)

SUMaC

AI4ALL

MathILy (serious Mathematics Infused with Levity), MathILy-Er, and MathILy-EST

Maths Beyond Limits

Canada/USA Mathcamp

And introductions of the individuals joining us from: the Boards of BEAM and PROMYS; the MIT Economics department; the Carina Fund; the UMass Amherst Development Office; and the Three Village area education community. And our Photographer!

Noon – 1pm **Panel: In-person programs in the era of Covid-19** (Room 102)
Experiences from SigmaCamp, Maths Beyond Limits, and MIT's OEOP.

1:00 – 2:00 pm Lunch (Simons Center Cafe)

2:10 – 3:10 pm **ROUNDTABLES 1:** discussions about camp during Covid-19

- **The logistics of pandemic-era programs** (Room 102)
Health policies, procedures, and communications strategies
- **Culture and Mental Health** (Room 313)
Re-establishing camp culture and supporting the well-being of students and staff
- **When life gives you lemons** (Room 515)
What good things from online programs will stay with us?

3:10 – 3:30 pm Break (Coffee, tea & snacks available in the Simons Center Cafe)

3:30 – 4:30 pm Continuing the small-group conversations (option to change groups)

4:30 – 5:00 pm Circling back: presentations from the previous Roundables (Room 102)

5:30 – 7:00 pm Dinner (Simons Center Cafe)

7:00 – 9:00 pm Social Reception (Simons Center Cafe and Terrace)

*Shuttles from Simons Center to the Danfords Hotel depart at **8:30 pm** and **9:15 pm**.*

Saturday, April 30

*Shuttles from the Danfords Hotel to the Simons Center depart at **7:45 am** and **8:15 am**.*

8:00 – 9:00 am Breakfast (Simons Center Cafe)

9:00 – 10:00 am **Plenary Talks: STEM enrichment through an equity lens** (Room 102)

- **BEAM:** How to design a more inclusive admissions process
- **PROMYS:** Pathways into to math programs
- **MIT OEOP:** Recruitment, eligibility, and use of mission match for selecting participants

10:10 – 11:10 am **ROUNDTABLES 2:** discussions about equity

- **Supporting underrepresented students in academic spaces** (Room 102)
- **Recruitment and admissions** (Simons Center Cafe)
- **On-ramps: Building pathways into your program** (Room 313)
- **Building organizational commitment to racial equity** (Room 515)

11:10 – 11:30 am Break (Coffee, tea & snacks available in the Simons Center Cafe)

11:30 – 12:20 pm Continuing the small-group conversations (option to change groups)

- 12:30 – 1:00 pm** Circling back: presentations from the previous Roundables (Room 102)
- 1:00 – 2:00 pm** Lunch (Simons Center Cafe)
- 2:00 – 2:50 pm** **Introducing the topic of Cross-Program Collaboration** (Room 102)
Stating the questions, and brainstorming as a group about the topics for afternoon discussions.
- 3:00 – 3:30 pm** ROUNDTABLES 3: discussions about cross-program collaboration
- **Mentoring between programs** (Room 102)
Sharing expertise between program organizers, and incubating new programs
 - **Building an umbrella organization** (Simons Center Cafe)
Creating structure to sustain our collaborative work
 - **External communications** (Room 313)
Helping families and educators to navigate the ecosystem of STEM enrichment
 - **Multi-program, multi-year projects** (Room 515)
Research, program evaluation, policy advocacy: what can we accomplish as a group?
- 3:35 – 4:00 pm** Circling back: check-in after the first half hour of discussion (Room 102)
- 4:00 – 4:30 pm** Break (Coffee, tea & snacks available in the Simons Center Cafe)
- 4:30 – 5:30 pm** Really digging into the working groups (option to change groups)
- 5:30 – 6:00 pm** Circling back: reports from the second hour of discussion (Room 102)
- 6:00 – 7:00 pm** Dinner (Math Tower, Room S240)
- 7:00 – 9:00 pm** Evening social gathering (Math Tower, Room S240)
Wine & cheese, Seltzer & savories, and (optional) Show & Tell / Engineering challenge.
*Shuttles from Simons Center to the Danfords Hotel depart at **8:30pm** and **9:15pm**.*

Sunday, May 1

*Shuttles from the Danfords Hotel to the Simons Center depart at **7:45 am** and **8:15 am**.*

- 8:00 – 9:00 am** Breakfast (Simons Center Cafe)
- 9:00 – 10:00 am** Sharing expertise across programs: short talks & discussions (Room 102)
- 10:00 – 10:30 am** Break (Coffee, tea & snacks available in the Simons Center Cafe)
- 10:30 – 11:45 am** Outcomes from the weekend: workshopping our ideas (Room 102)
- 11:45 – Noon** Closing remarks by the organizers (Room 102)
- Noon – 2:00 pm** Lunch, informal mingling, and goodbyes (Simons Center Cafe)

The next two [LIRR trains](#) to New York are at 12:25pm and 2:25 pm.

We will help people get to the train station, either by foot (< 10 minutes) or by car as needed.