

# Yale University

## President's Public Service Fellowship

### Proposal for Fellowship Placement Summer 2024

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#### Organization information

<i>Name of organization</i>	Pathways Summer Scholars Programs (Session 1 in STEM, Session 2 in Arts & Humanities)
<i>Full street address</i>	433 Temple Street, 2nd Floor New Haven, CT 06511
<i>Website or link to social media page</i>	<a href="https://www.instagram.com/yalepathwaystoscience">www.instagram.com/yalepathwaystoscience</a> <a href="https://www.instagram.com/yalepathwaystoarts">www.instagram.com/yalepathwaystoarts</a> Closing Ceremony Video 2023 (STEM): <a href="https://onha.yale.edu/summer23-science-video">https://onha.yale.edu/summer23-science-video</a> Closing Ceremony Video (Arts/Humanities): <a href="https://onha.yale.edu/summer23-arts-video">https://onha.yale.edu/summer23-arts-video</a>

#### PPSF Fellow's direct supervisor

<i>Name</i>	Maria Parente
<i>Title</i>	Director, Yale Pathways
<i>Cell phone number</i>	203-215-2618
<i>E-mail address</i>	<a href="mailto:maria.parente@yale.edu">maria.parente@yale.edu</a>

**What is the best way for prospective student applicants to contact you with questions about your proposal?**

- Contact the person below with questions about this proposal:

You can send an email or set up a time to meet on our calendly (please title PPSF): <https://calendly.com/yalepathways/maria-rick-30-min>

**Placement dates (8-11 weeks between Tuesday, May 28, 2024 through Friday, August 9, 2024)**

May 28-August 9, 2024

**Are placement dates flexible? Are there any dates on which your Fellow must work?**

Yes. Start and end dates are flexible. Also, hours are somewhat flexible when the Pathways Summer Scholars programs are not in session (July 8 to Aug 2)

**Proposed work schedule (*work week should equal (and not exceed) 37.5 hours per week*)**

Hours are usually 9am-5pm.

**If a hybrid schedule is offered at your site, please describe:**

No. But, if needed occasional work can be done from home.

**Organization description (*mission statement, population served. 1,000 characters or less*)**

Over the past decade, Yale Pathways has offered New Haven public school students year-round access to free out-of-school programs that engage them with STEM and Arts & Humanities learning. These programs, which emphasize student engagement and hands-on learning, are designed to: increase students' interest in STEM/Arts; connect students with leading experts in these fields; and, positively influence students' perception of their ability to succeed in college and beyond. Each summer, the Pathways Summer Scholars programs extend and enrich academic-year programming, giving 200 New Haven high school students the opportunity to delve deeper into areas in which they have become interested. The Pathways Scholars are a diverse group of students, half would be first-in-family to go to college and 60% are from underrepresented groups. The sustained interactions and enrichment that Pathways programming offers is critical for, and greatly appreciated by, the NHPS students who attend.

**Write a 1-2 sentence summary of the work that the Fellow would be conducting (500 characters or less).**

The Pathways placement offers an opportunity to work directly with local high school students in unique, intense summer programs. The PPSF will join a team of Pathways staff to plan, prepare, implement, and evaluate Pathways Summer Scholars tuition-free enrichment programs for local New Haven public high

school students. The PPSF Fellow will be a thought partner in developing activities, managing daily logistics, serving the important role of near-peer mentor, and evaluating program effectiveness.

**Write a more complete description of the specific project you propose and list the duties/outcomes expected of the Fellow.**

The PPSF Fellow will serve as a key member of the team charged with planning, designing, and executing activities for the Pathways Summer Scholars Programs. During the programs, the high school participants attend workshops taught by Yale faculty and graduate students in fields ranging from coding to neuroscience, chemistry, engineering, playwriting, art & culture and more. The programs are entirely free to students. Rising high school seniors are invited to the residential component of the program, living on the Yale campus and taking part in college preparatory activities. Prior to the program start, the fellow will aid program staff with the following: communicating with local high school participants and their parents/guardians, preparing staff training materials; program activity preparation and organization, ordering supplies and materials, and maintaining contact with program instructors.

The Pathways Summer Scholars placement offers the PPSF Fellow an opportunity to work directly with local high school students in unique and intense summer programs. During the two-week program sessions, the PPSF usually takes on the role of teaching assistant. In that role, the fellow will directly attend workshops with the students. The fellow will also be a thought partner in the development of enrichment workshops and advisory group activities.

These programs bring joy to the students who attend them as indicated by the fact that so many attend for multiple summers. The importance of the work can not be underestimated, particularly now due to the emotional toll and learning loss the pandemic has had on young people. Following the program session, the PPSF Fellow will be responsible for generating a brief summative report detailing the successes of the Pathways Summer Scholars Program and the suggestions for improvement for the following year's program.

For pictures of past sessions of the program, see:

<https://onha.yale.edu/summer-science-pics>

<https://onha.yale.edu/summer-art-pics>

You can also view the Summer 2023 Closing Ceremonies Videos:

<https://onha.yale.edu/summer23-science-video>

<https://onha.yale.edu/summer23-arts-video>

**List any specific skills/experience required for the project**

Excellent organizational skills.

Ability to work in a team.

Excellent communication and interpersonal skills.

Maturity, energy, enthusiasm, and a genuine interest in working with young people.

**Additional requirements**

None.

**Briefly describe any work that Yale PPSF Fellows and/or Yale students have done with your organization.**

PPSF fellows have been leaders in Pathways programming since 2009. The role of the PPSF fellow cannot be overstated. In the Summer Scholars programs, PPSF fellows have served as mentors, residential advisors, Day Program Coordinators, and leaders in planning and executing program enrichment activities for local students. Feedback from past Summer Scholars high school participants indicate that the relationships forged with their undergraduate and graduate student mentors over the course of the program have encouraged participants to see themselves as college students and young scholars. This influence is powerful, as half of the summer participants will be first in their family to attend college. Moreover, many undergraduate and graduate students choose to continue building on their work as a PPSF fellow during the academic year, volunteering at other outreach programs and events offered to Pathways high school students.