PATERSON PUBLIC SCHOOLS

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For Immediate Release

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Paterson Public Schools Announces Historic Live Communication with International Space Station on October 6

Event to be live streamed for the entire community

Paterson, NJ (October 1, 2025) – Paterson Public Schools is proud to announce that on Monday, October 6, 2025, a dozen district students will participate in a live, voice-only communication with astronaut Kimiya Yui aboard the International Space Station (ISS). The event will take place in the morning at the Paterson P-Tech High School Planetarium and will be streamed live on pps.eduvision.tv, allowing students, families, and the community at large to witness this extraordinary occasion. The live stream will begin at 9:20 AM, and students are expected to make contact with ISS at approximately 10:24 AM.

"This is truly a once-in-a-lifetime opportunity for our students and our district," said Superintendent Dr. Laurie W. Newell. "The fact that our community will be able to join us virtually on October 6th makes it even more special. These 12 students will represent Paterson with pride, and their participation will inspire all of our learners to pursue the endless possibilities that begin in our classrooms."

The live communication will be supported by the Fair Lawn Amateur Radio Club (FLARC), one of the oldest radio organizations in Northern New Jersey. Amateur Radio on the International Space Station (ARISS), managed by an international group of amateur radio organizations and space agencies, gives students worldwide the rare opportunity to engage in live, voice-only communication with astronauts aboard the ISS while introducing them to space technologies and the science behind space communications.

The 12 students selected for this momentous occasion represent various schools and grade levels across the district. As part of the selection process, students submitted two original questions they would ask an astronaut aboard the ISS. Their submissions reflect the talent, curiosity, and determination of Paterson's young learners.

"We are thrilled to bring this incredible experience to our students and our community," said Dr. Carlos Miranda, Planetarium Manager at Paterson P-Tech High School. "On October 6, when those voices connect across Earth and Space, it will be a proud moment for Paterson and an unforgettable one for the students involved."

The district's participation in the ARISS program is the result of a rigorous proposal process led by Dr. Miranda.

To learn more about Paterson Public Schools' events, follow us on social media or visit our website at www.paterson.k12.nj.us.

About Paterson Public Schools

Paterson Public Schools serves over 26,000 students from pre-K to 12th grade in New Jersey's third-largest city. About 70.6% of the student population is Hispanic, 16.3% are Black, 6.5% are Asian, and 5.0% are Caucasian. Recognizing its proud traditions, diverse community, and strong partnerships, the mission of Paterson Public Schools is to provide an academically rigorous, safe, and nurturing educational environment that meets the social, emotional, and academic needs of all students. The district is committed to preparing students for post-secondary education and careers. Despite the Paterson community being classified as low-income, many of its students achieve high academic success. A growing number of elementary school students are reading at or above grade level, and more high school students are earning college credits through Advanced Placement exams and enrolling in college-level courses before graduation. Paterson Public Schools is distinguished as one of only 17 school districts in New Jersey to offer the competitive International Baccalaureate program and is among just four districts with a P-TECH high school. In collaboration with IBM and Passaic County Community College, the P-TECH program allows students to graduate with an associate degree in applied science and valuable tech sector experience. For more information, visit www.paterson.k12.nj.us

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