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****FOR IMMEDIATE RELEASE****

Palm Bay Academy Middle School and Florida Institute of Technology Join Forces to Ignite Passion for STEM Education

Palm Bay, FL – 8/15/2023

Palm Bay Academy Middle School is excited to announce a groundbreaking partnership with the Florida Institute of Technology (Florida Tech) under a prestigious National Science Foundation grant aimed at fostering a deep interest in STEM (Science, Technology, Engineering, and Mathematics) education among middle school students, with a particular focus on the captivating realm of chemistry. This innovative collaboration seeks to inspire young minds, cultivate a love for scientific exploration, and prepare the next generation of chemists and scientists. The centerpiece of this partnership is the launch of a dynamic and engaging monthly club, led by the esteemed Dr. Pavithra Pathirathna of the Florida Institute of Technology. Dr. Pathirathna brings a wealth of expertise and passion for chemistry to the program, ensuring that students receive unparalleled guidance and exposure to the wonders of this vital scientific field.

Through hands-on experiments, interactive lessons, and captivating demonstrations, the monthly club at Palm Bay Academy Middle School will provide students with an immersive learning experience that sparks curiosity and nurtures critical thinking skills. Dr. Pathirathna's leadership will empower students to delve into the world of molecules, reactions, and the fundamental principles that underpin our everyday lives.

Moreover, this visionary partnership culminates in a truly transformative opportunity—the Summer STEM in Chemistry Camp hosted at the renowned Florida Institute of Technology. As the summer sun shines on the campus, aspiring young chemists will have the chance to deepen their knowledge, refine their laboratory techniques, and collaborate with peers who share their enthusiasm for scientific discovery. This immersive camp experience promises to be a pivotal moment in each student's educational journey, igniting lifelong passion and setting the stage for future academic pursuits.

Palm Bay Academy Middle School and the Florida Institute of Technology are both dedicated to fostering an inclusive and diverse learning environment, welcoming students from all backgrounds to participate in this extraordinary opportunity. Together, we are committed to inspiring a new generation of STEM leaders who will shape the future of scientific innovation.

For more information about this partnership, please contact:

The Palm Bay Academy Middle School