



Women in STEM Discussion

## Tuesday, March 12, 2024 at 12 p.m.

STEM Building, Multipurpose Room, 263 Academy Street, Jersey City, NJ 07306

https://hudsonccc.webex.com/hudsonccc/j.php?MTID=m073566f9549d287309d139d883c83e15 Meeting number (access code): 2631 368 5275 | Password: RxzsqhJd337



## GUEST SPEAKER: Yosra Badiei, Ph.D.

Associate Professor of Chemistry, Saint Peter's University

Dr. Yosra Badiei grew up in Cairo, Egypt and graduated with her Bachelor of Science degree in Chemistry from the American University in Cairo. Dr. Badiei then attained her Ph.D. in Inorganic Chemistry in 2009 from Georgetown University in Washington, D.C. and was the recipient of the Harold Glassman Award for Best Dissertation in Sciences in 2010.

Dr. Badiei actively performs research with undergraduate students, and her research interests are in molecular catalysis, inorganic and organic synthesis, coordination chemistry, water-oxidation, electrode fabrication and catalyst immobilization for making sustainable energy fuels.

Dr. Badiei is also the co-PI of the NSF Robert NOYCE grant, which aims at recruiting and preparing STEM students to pursue a career in teaching K-12. Dr. Badiei is also involved in an NSF HSI STEM grant at Saint Peter's University, which aims at connecting and involving students in career opportunities in industry.

Dr. Badiei is also actively working on outreach projects with high school communities to enhance their learning experience of energy and sustainability topics.

Sponsored by HCCC School of STEM, HCCC American Chemical Society, PACDEI, and the Department of Chemistry at Saint Peter's University.

For more information, please contact:

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