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# Monroe Professional Engineers Society

*A Chapter of the New York State Society of Professional Engineers*

657 East Avenue, Rochester, New York 14607

*Dedicated to Professionalism in Engineering in the Interest of Public Safety and Welfare*

**2016-17 Officers:** President **David Roberts, PE**, President-elect **Chris Kamar, PE**, Vice-President **Arthur Reardon, PE**, Secretary **Martin Gordon, PE**, Treasurer **Neal Illenberg, PE**, Membership Chair **Arthur Reardon, PE**

## MATHCOUNTS 2017 EVENT ENCOURAGES PURSUIT OF MATHEMATICS

The Mathcounts 2017 event was held on February 4, and was a huge success with area middle school students. A total of 14 schools enrolled 100 students to participate in the competition. The competition promotes mathematics achievement through a series of fun and engaging math contests. The event was held at the CIMS building at RIT and was headed up by Tiphaine A. Ketch, P.E. of Erdman Anthony Engineering Services. In addition to Ms. Ketch, some 17 volunteers from MPES and other organizations supported the event. Each team of students was supported by teachers acting as coaches for the competition. The three highest scoring schools, in order of placement, were: The Harley School, Calkins Road Middle School, and Barker Road Middle School. These schools and their students who competed will move on to the next round of competition. Many thanks to the volunteers, teachers, and parents who supported this event.

## MPES WELCOMES NEW MEMBER TO BOARD OF DIRECTORS

In June 2016, when the Monroe PE Society held our annual elections for officers and directors, we had one director position that could not be filled. We are pleased to report that the position (Director #6) has now been filled. Mike Ritchie, P.E., who joined MPES in March 2016, has accepted an appointment by the board of directors to fill the open position. Mr. Ritchie enters the position in the first year of a two-year term, and will be up for reelection in June of 2018. A 2009 graduate of RIT's Civil Engineering Technology program, Mr. Ritchie earned his PE license in 2016. He is currently a Project Manager at Costich Engineering and works on various commercial, residential, and telecommunications projects. Please join us in welcoming Mr. Ritchie to the MPES board of directors.

## RIT OFFERS NEW FE REVIEW COURSE

Where will we find the next generation of Professional Engineers? Engineering colleges and universities are certainly a good place to start. RIT's College of Applied Science and Technology is now offering a Fundamentals of Engineering (FE) Exam Review Course for students. Primarily geared toward Mechanical Engineering Technology and Electrical-Mechanical Engineering Technology Seniors, the course covers the entire scope of topics found on the FE Exam for Mechanical Engineers including Thermodynamics, Statics, Electricity & Magnetism, Mechanical Design & Analysis, and Ethics & Professional Practice. The first section of this course is currently under way, with approximately 10 students enrolled. This new course compliments the existing review course for Civil Engineering students that has been running for a number of years and enjoys over a 70% passing rate, which is at or above the National Pass rates for the Civil FE Exam.

## REGISTRATION OPEN FOR 2017 ENGINEERING SYMPOSIUM

The annual Engineering Symposium in Rochester (ESR) is now open for registration. The event will be held on April 18<sup>th</sup> at the Hyatt Regency, downtown Rochester. The event will feature 37 accredited courses for Professional Engineers, allowing attendees to individually earn up to 7 Professional Development Hours (PDH). Last year, attendance was in the high 400's and we anticipate a similar turnout this year, so it is advisable to register early. Registration is available online at <http://www.engineeringsymposiumrochester.com/>.

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*As always, we encourage active membership in the Monroe Professional Engineers Society. We are constantly striving to improve your membership but we always need more help. If you are interested in becoming an active member or have any questions, please email me at [dcreobertspe@gmail.com](mailto:dcreobertspe@gmail.com) or contact MPES through our website at [www.monroepes.org/contactus/](http://www.monroepes.org/contactus/).*

**David C. Roberts, P.E., President, MPES**