



IoPP - New England is proud to present two worthy UMass Lowell Plastics School of Engineering students with *\$1,000 scholarships*! Join us for the ceremony followed by a talk by Dr. Michael Zimmerman!

Dr. Mike Zimmerman, Founder and CEO, Ionic Materials and iQLP

Dr. Mike Zimmerman is the Founder and CEO of Ionic Materials, a technology company that has developed the solid polymer electrolyte with a new conduction mechanism for solid state batteries. With more than 30 years of experience in the materials science field, Mike has founded several companies in the manufacturing, finite element analysis and science industries.



Dr. Michael Zimmerman

Mike is also the founder of iQLP (2011), an incubation lab for new material science products and technologies. Prior to founding iQLP and Ionic Materials, Mike was the Founder and CTO of QLP Inc. (2002), which developed and commercialized a disruptive polymer for electronics, and led to the creation of iQLP. Under Mike's leadership, the company successfully exited with a sale to Interplex Industries, a global manufacturer.

Mike began his career at AT&T Bell Labs, where he served as a consulting member of technical staff, which is reserved for the top 1% of the technical community. Throughout his 15 years at AT&T, Mike worked on developing and commercializing new semiconductor module packaging technologies and the architecture development of low cost packaging and electronics for fiber to the home.

Mike has been a professor at Tufts University for more than 25 years, focusing on materials science, manufacturing and finite element analysis, and holds the title of Professor of the Practice. Mike has a Ph.D. in mechanical engineering and applied mechanics from the University of Pennsylvania, a M.S. degree from Massachusetts Institute of Technology in fibers and polymers division, and a B.S. degree from Rensselaer Polytechnic Institute in mechanical engineering.



Past scholarship recipients Deepa Naganarayanan (second from left) and Matt Bernasconi (third from left) with IoPP -New England Chapter Vice President Jason Gardner (left) and IoPP - New England Chapter Treasurer Jose Amado (right).

AGENDA

TUESDAY, OCTOBER 3, 2017 5:00PM – SAFETY LECTURE 5:15PM – IOPP – NEW ENGLAND AWARDS CEREMONY 5:30PM – DR. MICHAEL ZIMMERMAN

LOCATION

UMASS LOWELL CAMPUS 220 PAWTUCKET STREET LOWELL, MA 01854

BALL BUILDING, ROOM 214. PARKING IN RIVERSIDE LOT

IoPP - New England would like to extend a special invitation to our chapter sponsors who have made this year's scholarships possible! A special thank you to Boutwell Owens & Co; SencorpWhite; EDS/CDI/CMG; Parkinson Technologies.