IEM News

More than 150 students view IEM Inspire Conference on COVID-19; more to watch recording of it in class
On Friday, November 6, IEM virtually hosted (virtually) its 3rd Annual Inspire Conference for Minnesota high school students. The Conference focused on the University’s efforts to rapidly design, develop and manufacture urgently-needed alternatives to N95 face masks, hospital gowns, and micro containment systems. For students who seek to learn more about these and many other COVID-19 efforts at the University, IEM will offer free medicine-centric and engineering-centric online certificate courses. Learn more about the IEM Inspire Program.

ATP-Bio hosts its first Annual Meeting: “Revolutionizing Biopreservation”
Over 100 faculty, students, postdocs, industry representatives, and others gathered virtually on November 19-20 for “Revolutionizing Biopreservation,” the first Annual Meeting for ATP-Bio, the new NSF Engineering Research Center headquartered at the University and managed within IEM. The pre-recorded talks that formed the basis of the Annual Meeting will soon be available on the ATP-Bio website.

News on IEM Member COVID-19 Efforts

Wired Magazine highlights David Boulware’s efforts in story about hydroxychloroquine
The Strange and Twisted Tale of Hydroxychloroquine

IEM COVID-19 RESPONSE
Click here for more information

IEM Member Highlights

Steven Koester to lead Global Quantum Leap network funded by NSF
University of Minnesota to lead NSF-funded ‘Global Quantum Leap’
Troy Lund is corresponding author of study on impact of traditional African remedies on neonatal morbidity and mortality
Traditional African remedies induce hemolysis in a glucose-6-phosphate dehydrogenase deficient zebrafish model

Allison Hubel discusses BlueCube Bio startup with KARE11
Preserving cells: Minnesota startup ‘BlueCube Bio’ develops new approach

Henry Buchwald is corresponding author in study of link between traumatic brain injury and obesity
Bypassing TBI: Metabolic Surgery and the Link between Obesity and Traumatic Brain Injury—a Review

Announcements
Registration is open for virtual ICI Academy of Innovation on Sunday, December 6th: “The Challenging Global Landscape for Academia and Industry; Design Thinking Meets Digital Healthcare Transformation”