The second Distinguished Faculty Award is being given to Professor Richard Gangloff.

- Rick joined the Department of Materials Science and Engineering in 1986.

- During his career, he has distinguished himself professionally through his research and has served the department, school and university ably and unselfishly while mentoring both young faculty members and graduate students.

- The scientific community has benefited from Rick’s piercing intellect, his demand for hard evidence to support hypotheses and his dedication to understanding the mechanism by which hydrogen can cause cracking in structural materials has been impactful.

- Among his many achievements, he has formalized a fracture-mechanics-based life-prediction code called SCCrack and he developed an accelerated lab test method to provide quantitative cracking data inputs to that code.

- He recently received the Lifetime Achievement Award at the Fatigue Damage of Structural Materials Conference, the preeminent organization in his field.

- He shepherded the Department of Materials Science and Engineering as department chair from 2003 to 2008 and he transformed the former MSE Microscopy Center into today’s Nanoscale Materials Characterization Facility by identifying and procuring funds for the first three years of its existence.

- For this and more we wish to award Professor Richard Gangloff with one of this year’s School of Engineering and Applied Science Distinguished Faculty awards.