

# On Earth, God's Work Must Truly Be Our Own: The Pursuit of Fusion



PRESENTED BY

**E. Michael Campbell**

Director of the Laboratory  
for Laser Energetics

**Free Public Lecture**

**October 11, 2018**

7–8 p.m.

Sloan Auditorium, Goergen Hall,  
University of Rochester

**E. MICHAEL CAMPBELL** received his BSc from the University of Pennsylvania, his MSc from Princeton University, and his Doctor of Science from the University of Western Sydney. After positions as associate director of Laser Programs at Lawrence Livermore National Laboratory, senior vice president of Energy Group at General Atomics, director of Energy Systems at Logos Technologies, and senior scientist at Sandia National Laboratories, he joined the University of Rochester's Laboratory for Laser Energetics in 2015.

Campbell is an internationally known expert in inertial fusion, high-energy-density physics, high-power lasers and their applications, and advanced energy technologies, including Generation IV nuclear fission reactors and biofuels. He is a fellow of the American Physical Society and has won numerous awards, including the Department of Energy's E. O. Lawrence Award, American Physical Society's John Dawson Award, the American Nuclear Society's Edward Teller Award, and the Leadership Award of Fusion Power Associates. He holds four patents (and one pending) and has published over 200 articles in scientific literature. Campbell has been a member of numerous committees providing advice and strategy, including at the National Academy of Sciences, Los Alamos National Laboratory, Berkeley National Laboratory, University of Texas, the National Research Council of Canada, and Lockheed Martin Corporation. He presently serves on the board of Evans and Southerland Corporation.

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