

PROFESSIONAL ACTIVITIES	2016	NAS, High Intensity Ultrafast Laser Committee
	2016	Ultrafast Phenomena Conference, General-Chair
	2014	Ultrafast Phenomena Conference, Program-Chair
	2012	National Academies, Vice-Chair CAMOS panel (3-year term)
	COMMITTEE SERVICE	
	2019	Leibniz Association Max Born Evaluation Panel
	2019	Korean IBS Evaluation Panel
	2018	Leibniz Association Max Born Evaluation Panel
	2018	NSF AMOP Proposal Panel
	2016	External Advisor Board, Max Planck-Heidelberg (active)
2012	Leibniz Association Max Born Evaluation Panel	
2012	NSF AMOP Proposal Panel	

THESIS-ADVISOR
ACTIVITIES Graduated twenty-five Ph.D. students, eight current Ph.D. candidates, thirty post-doctoral research associates and sponsored sixteen undergraduate research projects.

AWARDS AND SOCIETIES 2017 APS Arthur Schawlow Prize in Laser Physics
2017 Honorary Chair, ISUILS2017
2013 OSA Meggers Prize
2012 OSU Distinguish Scholar Award
2004 BNL/BSA Science and Engineering Award
Fellow of the American Physical Society
Fellow of the Optical Society of America
Fellow of the American Association for the Advancement of Science
APS DAMOP
Connecticut State Predoctoral Fellowship (1978 & 1979)

SELECTED PUBLICATION (OVER 200 PUBLICATIONS):

1. “Above Threshold Ionization Beyond the High Harmonic Cutoff”, K. J. Schafer, Baorui Yang, L. F. DiMauro and K. C. Kulander, Phys. Rev. Lett. **70** 1599-1602 (1993).
2. “Intensity-Dependent Scattering Rings in High Order Above-Threshold Ionization”, Baorui Yang, K. J. Schafer, B. Walker, K. C. Kulander, P. Agostini and L. F. DiMauro, Phys. Rev. Lett. **71**, 3770-3773 (1993).
3. “Precision Measurement of Strong Field Double Ionization of Helium”, B. Walker, B. Sheehy, L. F. DiMauro, P. Agostini, K. J. Schafer and K. C. Kulander, Phys. Rev. Lett **73**, 1227-1230 (1994).
4. “Phase Control in the Two-Color Photodissociation of HD^+ ”, B. Sheehy, B. Walker and L. F. DiMauro, Phys. Rev. Lett. **74**, 4799-4802 (1995).
5. “Elastic Rescattering in the Strong Field Tunneling Limit”, B. Walker, B. Sheehy, K. C. Kulander and L. F. DiMauro, Phys. Rev. Lett. **77**, 5031-5034 (1996).
6. “Photoelectron Spectroscopy: A Probe of the Dynamics of Multiphoton Ionization”, L. F. DiMauro and K. C. Kulander, Com. Mod. Phys. **1**, 41-55 (1999).
7. “High Harmonic Generation at Long Wavelengths”, B. Sheehy, J. Martin, L. F. DiMauro, P. Agostini, K. J. Schafer, M. Gaarde and K. C. Kulander, Phys. Rev. Lett. **83**, 5270 (1999).
8. “Scaling strong-field interactions towards the classical limit”, P. Colosimo *et al.*, Nature Phys. **4**, 386-389 (2008).
9. “Observation of high-order harmonic generation in a bulk crystal”, S. Ghimire, A. D. DiChiara, E. Sistrunk, P. Agostini, L. F. DiMauro and D. Reis, Nature Phys., **7**, 138 (2011).
10. “Imaging ultrafast molecular dynamics with laser-induced electron diffraction”, C. I. Blaga, Junliang Xu, A. D. DiChiara, E. Sistrunk, Kaikai Zhang, P. Agostini, L. F. DiMauro, C. D. Lin, Nature **483**, 194-197 (2012).