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EDUCATION

<i>Location</i>	<i>Degree</i>	<i>Year</i>	<i>Major</i>
University of California, Berkeley, CA	B.S.	1972	Nutrition and Food Science
University of California, Berkeley, CA	Ph.D.	1976	Nutrition

RESEARCH AND PROFESSIONAL EXPERIENCE

<i>Year</i>	<i>Position</i>	<i>Institution</i>
1972-76	Research Assistant	University of California, Berkeley, CA
1976-77	Instructor of Nutrition	Rutgers University, New Brunswick, NJ
1977-80	Assistant Research Scientist	Department of Medicine, New York University School of Medicine, New York, NY
1980-83	Associate Research Scientist	
1983-86	Research Scientist	
1986-89	Research Assistant Professor	
1989-93	Research Associate Professor	
1994-98	Associate Research Biochemist	Department of Molecular & Cell Biology, University of California, Berkeley, CA
1997-2002	Associate Research Biochemist	Department of Internal Medicine, Division of Critical Care Medicine, University of California, Davis, CA
1998-present	Principal Investigator	Linus Pauling Institute, Oregon State University, Corvallis, OR
1998-2002	Associate Professor	Department of Nutrition and Food Management Oregon State University, Corvallis, OR
1999-present	Member	Molecular and Cell Biology Graduate Group, Oregon State University, Corvallis, OR
2002-present	Professor	Nutrition Program, School of Biological & Population Health Sciences, Oregon State University, Corvallis, OR
2011-present	Helen P. Rumbel Professor for Micronutrient Research	Linus Pauling Institute, Oregon State University, Corvallis, OR

PROFESSIONAL SOCIETIES

American Society for Biochemistry and Molecular Biology	Member
American Society for Nutrition	Member
Vitamin & Mineral Research Interest Group (2005-2007)	Elected Chair
Reviews, Papers, and Guidelines (RPG) Committee (2009-present)	Selected by President
Oxygen Club of California (1998-2007)	Advisor
Board of Directors (2008-present)	Member
President (2010-present)	Selected by Board
Society for Free Radical Biology & Medicine	Member
Vice President for Communications (2008-2010)	Selected by President
Publications Committee (2004-2008)	Chair
Publications Committee (2001-2003)	Member
Council (1997-2000)	Elected Member
New York Lipid Research Club	
Treasurer (1990 - 1993)	Elected
President (1993 - 1994)	Elected

PUBLICATIONS

Peer Reviewed Journal Articles

1. Green, M.; Crim, M.; Traber, M.; Ostwald, R. Cholesterol turnover and tissue distribution in guinea pigs in response to dietary cholesterol. *J. Nutr.* **106**: 516-528; 1976.
2. Traber, M.G.; Ostwald, R. Cholesterol absorption and steroid excretion in cholesterol fed guinea pigs. *J. Lipid Res.* **19**: 448-456; 1978.
3. Traber, M.G.; Kayden, H.J. Low density lipoprotein receptor activity in human monocyte-derived macrophages and its relation to atheromatous lesions. *Proc. Natl. Acad. Sci. U.S.A.* **77**: 5466-5470; 1980.
4. Traber, M.G.; Defendi, V.; Kayden, H.J. Receptor activities for low density lipoprotein and acetylated low density lipoprotein in a mouse macrophage cell line (IC21) and in human monocyte-derived macrophages. *J. Expt. Med.* **154**: 1852-1867; 1981.
5. Albert, D.H.; Traber, M.G.; Kayden, H.J. Cholesterol metabolism in human monocyte-derived macrophages: stimulation of cholesteryl ester formation and cholesterol excretion by serum lipoproteins. *Lipids.* **17**: 709-715; 1982.
6. Kayden, H.J.; Hatam, L.J.; Traber, M.G. The measurement of nanograms of tocopherol from needle aspiration biopsies of adipose tissue: normal and abetalipoproteinemic subjects. *J. Lipid Res.* **24**: 652-656; 1983.
7. Traber, M.G.; Kallman, B.; Kayden, H.J. Localization of the binding of native and acetylated low density lipoprotein to human monocyte-derived macrophages. *Expt. Cell Res.* **148**: 281-292; 1983.
8. Kayden, H.J.; Hatam, L.; Traber, M.G.; Conklyn, M.; Liebes, L.F.; Silber, R. Reduced tocopherol content of B-cells from patients with chronic lymphocytic leukemia. *Blood.* **63**: 213-215; 1984.
9. Traber, M.G.; Kayden, H.J. Inhibition of cholesterol synthesis by mevinoxin stimulates low density lipoprotein receptor activity in human monocyte-derived macrophages. *Atherosclerosis.* **52**: 1-11; 1984.
10. Traber, M.G.; Kayden, H.J. Vitamin E is delivered to cells via the high affinity receptor for low density lipoprotein. *Am J Clin Nutr.* **40**: 747-751; 1984.
11. Kayden, H.J.; Maschio, F.; Traber, M.G. The secretion of apolipoprotein E by human monocyte-derived macrophages. *Arch. Biochem. Biophys.* **239**: 188-195; 1985.
12. Traber, M.G.; Olivecrona, T.; Kayden, H.J. Bovine milk lipoprotein lipase transfers tocopherol to human fibroblasts during triglyceride hydrolysis in vitro. *J. Clin. Invest.* **75**: 1729-1734; 1985.
13. Traber, M.G.; Kayden, H.J.; Green, J.B.; Green, M.H. Absorption of water miscible forms of vitamin E in a patient with cholestasis and in rats. *Am J Clin Nutr.* **44**: 914-923; 1986.
14. Traber, M.G.; Kayden, H.J. Tocopherol distribution and intracellular localization in human adipose tissue. *Am J Clin Nutr.* **46**: 488-495; 1987.
15. Traber, M.G.; Kayden, H.J.; Rindler, M.J. Polarized secretion of newly synthesized lipoproteins by a human intestinal cell line, Caco-2. *J. Lipid Res.* **28**: 1350-1363; 1987.
16. Traber, M.G.; Sokol, R.J.; Ringel, S.P.; Neville, H.E.; Thellman, C.A.; Kayden, H.J. Lack of tocopherol in peripheral nerves of vitamin E-deficient patients with peripheral neuropathy. *N. Engl. J. Med.* **317**: 262-265; 1987.
17. Rindler, M.J.; Traber, M.G. A specific sorting signal is not required for the polarized secretion of newly synthesized proteins from cultured intestinal epithelial cells. *J. Cell Biol.* **107**: 471-480; 1988.
18. Sokol, R.J.; Kayden, H.J.; Bettis, D.B.; Traber, M.G.; Neville, H.; Ringel, S.; Wilson, W.B.; Stumpf, D.A. Isolated vitamin E deficiency in the absence of fat malabsorption - familial and sporadic cases: Characterization and investigation of causes. *J. Lab. Clin. Med.* **111**: 548-559; 1988.
19. Traber, M.G.; Ingold, K.U.; Burton, G.W.; Kayden, H.J. Absorption and transport of deuterium-substituted 2R,4'R,8'R- α -tocopherol in human lipoproteins. *Lipids.* **23**: 791-797; 1988.
20. Traber, M.G.; Thellman, C.A.; Rindler, M.J.; Kayden, H.J. Uptake of intact TPGS (d- α -tocopheryl polyethylene glycol 1000 succinate) a water miscible form of vitamin E by human cells in vitro. *Am J Clin Nutr.* **48**: 605-611; 1988.

21. Vatassery, G.T.; Brin, M.F.; Fahn, S.; Kayden, H.J.; Traber, M.G. Effect of high doses of dietary vitamin E upon the concentrations of vitamin E in several brain regions, plasma, liver and adipose tissue of rats. *J. Neurochem.* **51**: 621-623; 1988.
22. Sokol, R.J.; Devereaux, M.W.; Traber, M.G.; Shikes, R.H. Copper toxicity and lipid peroxidation in isolated rat hepatocytes: effect of vitamin E. *Pediatric Res.* **25**: 55-62; 1989.
23. Traber, M.G.; Kayden, H.J. Preferential incorporation of α -tocopherol vs β -tocopherol in human lipoproteins. *Am J Clin Nutr.* **49**: 517-526; 1989.
24. Traber, M.G.; Burton, G.W.; Ingold, K.U.; Kayden, H.J. *RRR*- and *SRR*- α -tocopherols are secreted without discrimination in human chylomicrons, but *RRR*- α -tocopherol is preferentially secreted in very low density lipoproteins. *J. Lipid Res.* **31**: 675-685; 1990.
25. Traber, M.G.; Goldberg, I.; Davidson, E.; Lagmay, N.; Kayden, H.J. Vitamin E uptake by human intestinal cells during lipolysis in vitro. *Gastroenterology.* **98**: 96-103; 1990.
26. Traber, M.G.; Rudel, L.L.; Burton, G.W.; Hughes, L.; Ingold, K.U.; Kayden, H.J. Nascent VLDL from liver perfusions of cynomolgus monkeys are preferentially enriched in *RRR*- compared with *SRR*- α tocopherol: studies using deuterated tocopherols. *J. Lipid Res.* **31**: 687-694; 1990.
27. Traber, M.G.; Sokol, R.J.; Burton, G.W.; Ingold, K.U.; Papas, A.M.; Huffaker, J.E.; Kayden, H.J. Impaired ability of patients with familial isolated vitamin E deficiency to incorporate α -tocopherol into lipoproteins secreted by the liver. *J. Clin. Invest.* **85**: 397-407; 1990.
28. Rindler, M.; Traber, M.; Esterman, A.; Bersinger, N.; Dancis, J. Synthesis and secretion of apolipoprotein E by human placenta and choriocarcinoma cell lines. *Placenta.* **12**: 615-624; 1991.
29. Steephen, A.C.; Traber, M.G.; Ito, Y.; Lewis, L.H.; Kayden, H.J.; Shike, M. Vitamin E status of patients receiving long term parenteral nutrition: Is vitamin E supplementation adequate? *J. Parenter. Enteral Nutr.* **15**: 647-652; 1991.
30. Pillai, S.R.; Steiss, J.E.; Traber, M.G.; Kayden, H.J.; Wright, J.C. Comparison of 4 erythrocyte fragility tests as indicators of vitamin-E status in adult dogs. *J. Comp. Pathol.* **107**: 399-410; 1992.
31. Traber, M.G.; Burton, G.W.; Hughes, L.; Ingold, K.U.; Hidaka, H.; Malloy, M.; Kane, J.; Hyams, J.; Kayden, H.J. Discrimination between forms of vitamin E by humans with and without genetic abnormalities of lipoprotein metabolism. *J. Lipid Res.* **33**: 1171-1182; 1992.
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37. Traber, M.G.; Pillai, S.R.; Kayden, H.J.; Steiss, J.E. Vitamin E deficiency in dogs does not alter preferential incorporation of *RRR*- α -tocopherol compared with *all rac*- α -tocopherol into plasma. *Lipids.* **28**: 1107-1112; 1993.
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39. Aalto-Setälä, K.; Bisgaier, C.L.; Ho, A.; Azrolan, N.; Kieft, K.A.; Traber, M.G.; Ramakrishnan, R.; Walsh, A.; Essenburg, A.D.; Breslow, J.L. Intestinal human apolipoprotein A-IV overexpression in transgenic mice fails to influence dietary lipid absorption. *J. Clin. Invest.* **93**: 1776-1786; 1994.

40. Pillai, S.R.; Traber, M.G.; Kayden, H.J.; Cox, N.R.; Toivio-Kinnucan, M.; Wright, J.C.; Steiss, J.E. Concomitant brain stem axonal dystrophy and necrotizing myopathy in vitamin E-deficient rats. *J. Neuro. Sci.* **123**: 64-73; 1994.
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43. Traber, M.G.; Rader, D.; Acuff, R.; Brewer, H.B.; Kayden, H.J. Discrimination between *RRR*- and *all rac*- α -tocopherols labeled with deuterium by patients with abetalipoproteinemia. *Atherosclerosis.* **108**: 27-37; 1994.
44. Traber, M.G.; Ramakrishnan, R.; Kayden, H.J. Human plasma vitamin E kinetics demonstrate rapid recycling of plasma *RRR*- α -tocopherol. *Proc. Natl. Acad. Sci. USA.* **91**: 10005-10008; 1994.
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58. Thiele, J.J.; Traber, M.G.; Tsang, K.; Cross, C.; Packer, L. In vivo exposure to ozone depletes vitamins C and E and induces lipid peroxidation in the upper epidermis of murine skin. *Free Radic Biol Med.* **23**: 385-391; 1997.

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1101. Traber, MG. Vitamin E. In: Erdman, J; Macdonald, I; Zeisel, S, eds. *Present Knowledge in Nutrition*. ILSI Press; 2012: 214-229.
1102. Traber, MG. Vitamin E. In: Ross, AC; Caballero, B; Cousins, RJ; Tucker, KL; Ziegler, TR, eds. *Modern Nutrition in Health and Disease*. Baltimore: Lippincott Williams & Wilkins; 2012: in press.
1103. Traber, MG. Vitamin E. In: Zemleni, J; Suttie, JW; Gregory, J; Stover, P, eds. *Handbook of Vitamins*. Boca Raton: CRC Press; 2012:
1104. Traber, MG; Manor, D. Vitamin E. *Adv Nutr*. **3**: 330-331; 2012.
1105. Niki, E; Traber, MG. A history of vitamin E. *Annals of Nutrition & Metabolism*. **61**: 207-212; 2012.

AWARDS & HONORS

1993	Henkel Vitamin E Research Information Service (VERIS) Award
1994-2005	LIPIDS, Associate Editor
1996-2000	Chair, Vitamin E Task Force (Food and Nutrition Science Associations, FANSA)
1997	Visiting Scholar, DIFE-German Institute for Human Nutrition, Potsdam-Rebrücke, Germany
1997-2000	Member, Panel on Antioxidants and Related Nutrients, Food and Nutrition Board, Institute of Medicine, National Academy of Science
1998	Advisor, FAO/WHO Joint Expert Consultation on Human Vitamin and Mineral Requirements
July 1998	Advisor, Committee on Military Nutrition Research—Antioxidants and the Effects of Oxidative Stress in Military Personnel
November 1998	Goodman-Fielder Oration, Monash University Melbourne, Australia; Invited Orator
1999	Jean Anderson Centennial Visiting Professor in Nutrition, U of TX, Austin, TX
June 1999	Ad hoc Reviewer, Nutrition Study Section, NIH
October 2001	Ad hoc Reviewer, Nutrition Study Section, NIH
2001-2007	Journal of Nutrition, Editorial Board
2001-2002	Burroughs Wellcome Trust Visiting Professor in the Basic Medical Sciences
2002-Present	Free Radical Biology & Medicine, Editorial Board
July 2002	Ad hoc Reviewer, Special Study Section, NIH
May 2003	Outstanding Paper Presentation Award at the American Oil Chemists Society 94 th Annual Meeting and Expo, Kansas City, MO
June 2003	Ad hoc Reviewer, Nutrition Study Section, NIH
2003-2007	Member, Integrated Nutrition and Metabolic Processes Study Section, Center for Scientific Review, National Institutes of Health
12/22/03-Present	Courtesy Faculty Member, Professor, Clinical Nutrition/Dietetic Internship Program, Division of Endocrinology, Diabetes and Clinical Nutrition, School of Medicine, Oregon Health & Science University, Portland OR
March 2004	Honorary Lifetime Member, Oxygen Club of California
August 2004	Advisor, Committee on Military Nutrition Research – Institute of Medicine
2005-2011	American Journal of Clinical Nutrition, Editorial Board
2008	Faculty Excellence Award, College Health & Human Sciences, Oregon State University
2010	Volunteer Service Award, Society for Free Radical Biology and Medicine
2011	Member Recognition Award, Vitamins & Minerals Research Interest Group, American Society for Nutrition

RECENT INVITED PRESENTATIONS

2008			
3/11/08-3/15/08	Oxygen Club of California	Santa Barbara, CA	Chaired Session; Member Awards Committee; Member, Board of Directors
3/21/08	Oregon Clinical & Translational Research Institute (OCTRI) External Advisory Committee meeting	Portland, OR	Member
3/26/08; 3/31/08-4/3/08	Fu Jen Catholic University	Sinjuang City, Taipei County, Taiwan	Invited Professor; Five (2 h) Nutrition Lectures for Vitamins Class, Nutrition Graduate Students
3/27/08	Tainan University of Technology	Tainan, Taiwan	Invited Speaker,

3/27/08	National Cheng Kung University	Tainan, Taiwan	International Conference Invited Speaker, Biodiversity Graduate Seminar
3/28/08	National Pingtung University of Science and Technology	Pingtung, Taiwan	Invited Speaker, Food Science Graduate Seminar
5/17/08- 5/18/08	Short course "Lipid Oxidation and Antioxidants" in conjunction with AOCS meeting	Seattle, WA	Invited Speaker
06/13/08- 06/14/08	60 th Annual Meeting of the Vitamin Society of Japan (VSJ)	Sendai, Japan	Keynote Lecturer
11/18/08- 11/23/08	15 th Annual Meeting of the Society for Free Radical Biology and Medicine	Indianapolis, IL	Vice President for Communications, Member, Editorial Board
2009			
02/07/09	Oxygen Club of California	Carmel, CA	Member, Board of Directors
04/08/09- 04/10/09	SFRR conference on "Nutrition, Exercise, Energy and Metabolic Syndrome"	Paris, France	Invited Speaker
04/17/09- 04/20/09	Experimental Biology	New Orleans, LA	Poster presentation
05/01/09- 05/03/09	38th Orthomolecular Medicine Today Conference	Montreal, Canada	Invited Speaker
05/13/09- 05/16/09	Diet and Optimum Health Conference	Portland, OR	Session Chair
06/05/09- 06/06/09	USDA, NRI Project Directors' meeting	Anaheim, California	Poster presentation
06/10/09	Universität Hohenheim, Symposium on the occasion of the 60 th birthday of Hans Biesalski, "Micronutrients: from bench to bedside"	Stuttgart, Germany	Invited Speaker
10/14/09	German Institute of Human Nutrition, Rehbrücker Kolloquium	Potsdam- Rehbruecke, Germany	Invited Speaker
10/16/09- 10/17/09	4th International Symposium and Workshop of the Human Nutrition & Metabolism Research Center	Karl-Franzens- Universität, Graz Austria	Invited Speaker
10/20/09	DSM Nutritional Products Ltd. Special Colloquium on Vitamin E	R&D Human Nutrition and Health, Basel, Switzerland	Invited Speaker
2010			
03/17/10- 03/20/10	Oxygen Club of California	Santa Barbara, CA	Chaired session; Member, Board of Directors; selected President
04/24/10- 04/28/10	Experimental Biology, Symposium on Vitamin E	Anaheim, CA	Invited Speaker
07/25/10- 07/29/10	XIVth Congress of the International Society of Animal Clinical Pathology	Corvallis, OR	Invited Speaker
09/26/10- 09/30/10	"Bioavailability" conference	Asilomar, CA	Invited Speaker

2011			
04/09/11-04/13/11	Experimental Biology 2011	Washington D.C.	Chaired session, 4 Student Abstracts presented
05/02/11	Current Research & Future Directions for Vitamin E Treatment of Nonalcoholic Fatty Liver Disease; NCCAM, ODS Roundtable	Bethesda, MD	Invited Speaker
05/11/11	Vitamin E Bioavailability Seminar at the Office of Dietary Supplements	Bethesda, MD	Invited Speaker
06/15/11-06/17/11	4 th International Symposium: Nutrition, Oxygen Biology, and Medicine	Paris, France	Invited Speaker, Roundtable Coordinator
06/26/11-07/01/11	“Molecular, Structural & Clinical Aspects of Vitamin K & Vitamin K-Dependent Proteins” Conference	Carefree, AZ	Invited Speaker
07/08/11-07/09/11	21 st International Conference of the Korean Society for Gerontology: <i>Intervention and Age-related Disease</i>	Busan, South Korea	Invited Speaker, Roundtable Coordinator
09/13/11-09/16/11	Diet and Optimum Health Conference	Portland, OR	Session Chair
09/22/11	NASA Oxidative Damage and Stress Workshop held at USRA	Houston, TX	Panel Member
09/26/11-09/28/11	Oxygen Club of California	Carmel, CA	Member, Board of Directors; OCC President
2012			
01/17/12-01/25/12	Committee for the evaluation of Nutrition Sciences studies in Israel.	Jerusalem, Israel	Panel Member
03/16/12	The Sackler Institute for Nutrition Science’s meeting “The Monitoring and Evaluation Steering Committee”	New York, NY	Panel Member
04/21/11-04/25/11	Experimental Biology 2012	San Diego CA	Session organizer, oral abstract presentation
06/19/12-06/22/12	Oxygen Club of California World Congress 2012	Alba, Italy	OCC President and conference organizer
06/26/12	DSM	Basel, Switzerland	Invited Speaker
09/03/12	Ceremony to honor Enrique Cadenas and Kelvin J.A. Davies promoted to Chevalier de L’Ordre national du Mérite	Paris, France	OCC President
09/05/12-09/10/12	16th Biennial Meeting of the Society for Free Radical Research International (SFRI) 2012	London, England	OCC President
10/15/12-10/17/12	6th International Niigata Symposium on Diet and Health	Niigata, Japan	Invited Speaker
11/14/12-11/18/12	GSA-SFRBM Joint Symposium: Oxidative Stress for the Non-Biologist on 11/16/2012	San Diego, CA	Invited Speaker
2013			
05/15/13-05/18/13	Diet and Optimum Health Conference	Portland, OR	Session Chair
09/23/13-09/25/13	Symposium: Cardiovascular Actions of Vitamins; SFRR Europe	Athens, Greece	Invited Speaker

GRANT FUNDING***Recently Awarded***

R01 DK067930 (PI: Traber MG) NIH-NIDDK Alpha Tocopherol Modulation of Xenobiotic Metabolism The major goals of this study are to investigate vitamin E modulation of xenobiotic metabolism in rats	6/01/2006 to 5/31/2010 \$200,000 (annual direct costs)	Total Direct Costs \$800,000
(PI: Traber MG) NIH Bench-to-Bedside Program Vitamin E Pharmacokinetics and Oxidative Biomarkers in Normal and Obese Women The major goals of this study are to investigate vitamin E requirements in normal, obese and diabetic women	6/01/2006 to 5/31/2008 \$50,000 (annual direct costs)	Total Direct Costs \$100,000
R21 ES015872-01A1 (PI: Mustacich, D; Collaborator:Traber, MG) NIH-NIEHS Prophylactic Use of Vitamin E for Prevention of Occupational PAH-Induced Damage The major goals are to investigate vitamin E modification of PAH metabolism in rats	7/01/2008 to 6/30/2010 \$150,000 (annual direct costs)	Total Direct Costs \$275,000
2008-01875 (PD: Traber MG) USDA NRI 31.0 Vitamin E as a Potentiator of Vitamin K Inadequacy The major goals are to investigate vitamin E modification of vitamin K metabolism in rats	12/01/2008 to 11/30/2011 \$153,975	Total Direct Costs \$475,580
R01 HD062109 (PI: Traber MG) National Institute of Child Health and Human Development (HD) Mechanisms of Vitamin E Function Studied in Zebrafish The major goals of this study are to investigate vitamin E function using zebrafish embryos	9/01/2009 to 8/31/2011	Total Direct Costs \$ 520,027
R01 DK081761 (PI: Traber MG) NIH-NIDDK Vitamin E Requirements in Women, Obese Women and Diabetic Obese Women The major goals are to investigate vitamin E requirements in normal, obese and diabetic women as they relate to vitamin C status	6/01/2010 to 5/30/2015	Total Direct Costs \$ 1,266,000

TEACHING EXPERIENCE, recent**Oregon State University, Corvallis, OR**

<i>Course #</i>	<i>Description</i>	<i>term</i>	<i>year</i>	<i># students</i>	<i>Role (overall evaluation)</i>
NUTR 312	Critical Thinking in Nutrition	Spring	2010	48	Instructor
PHAR737	Foundations of Drug Action	Spring	2010	~100	1 lecture
NUTR 312	Critical Thinking in Nutrition	Winter	2011	52	Instructor
NUTR514/ FST514	Health Benefits of Functional Foods, Nutraceuticals and Dietary Supplements	Spring	2011	~20	2 lectures
NFM 550	Nutritional Status	Spring	2011	9	Team taught with Dr. Melinda Manore
NFM 618	Nutrient Interactions	Spring	2011	~5	2 lecture
PHAR737	Foundations of Drug Action	Spring	2011	~100	1 lecture
NUTR 312	Critical Thinking in Nutrition	Spring	2012	~50	Instructor
NFM 618	Nutrient Interactions	Spring	2012	~5	2 lecture
PHAR737	Foundations of Drug Action	Spring	2012	~100	1 lecture

Students and Postdoctoral Trainees*A. Graduate Students (My role was as Major Professor)*

<i>Year (to be Completed)</i>	<i>Name</i>	<i>Instructional Role</i>	<i>Field</i>	<i>Degree</i>
Graduated 2000	Yuko Terasawa	Project Advisor	Nutrition (UC Berkeley)	Ph.D.
1998-2000	Supriya Kaushik	Major Professor	Nutrition & Food Mgmt	M.S.
1999-2000	Angela Mastaloudis	Major Professor	Nutrition & Food Mgmt	M.S.
1999-2001	Heather Vaule	Major Professor	Nutrition & Food Mgmt	M.S.
2000-2002	Kylie Smith	Major Professor	Nutrition & Food Mgmt	M.S.
2001-2002	Chia Lin Lee	Major Professor	Nutrition & Food Mgmt	M.S.
2001-2003	Dawn Weseli	Major Professor	Exercise Sports Science	M.S.
2000-2004	Angela Mastaloudis	Major Professor	Exercise Sports Science	Ph.D.
2002-2004	Rich Bruno	Adjunct, Co-Major Professor	The Ohio State University, Nutrition	Ph.D.
2003-2007	Sang Eun Lee	Major Professor	Nutrition	M.S.
2004-2009	Tyler Barker	Major Professor	Exercise Sports Science	Ph.D.
2005-2007, withdrew	Shukolpa Dutta-roy	Major Professor	Nutrition	Ph.D.
2007-2012	Galen Miller	Co-Major Professor	Molecular Cell Biology	Ph.D.
2008-2012		Major Professor	Nutrition	Ph.D.
2010-2012	Katie Lebold	Major Professor	Nutrition	M.S.

A. Graduate Students (My role was as Committee Member, no graduate representative positions shown)

<i>Year Completed</i>	<i>Name</i>	<i>Instructional Role</i>	<i>Field</i>	<i>Degree</i>
1999, Graduated	Ye-Sun Lee	Committee Member	Nutrition & Food Mgmt	M.S.
2002, Graduated	Kayoko Ojimoto	Committee Member	Exercise & Sports Science	Ph.D.
2002, Graduated	Sandra Sandra	Committee Member	Food Sci & Technology	M.S.
2003, Graduated	Julian Stelzer	Committee Member	Exercise & Sports Science	Ph.D.
2003, Withdrew	Terri Tijera	Committee Member	Biochem & Biophysics	Ph.D.
2004, Withdrew	Lori Walker	Committee Member	Animal Science	Ph.D.
2004, Graduated	Chunran Han	Committee Member	Food Sci & Technology	M.S.
2004, Graduated	Jan Frank	Adjunct Committee Member	Food Science, Swedish University of Agricultural Sciences, Uppsala	Ph.D.
2006, Graduated	Peter Mes	Advisor	Horticulture	Ph.D.
2007, Graduated	Alexander Michels	Committee Member	Biochem & Biophysics	Ph.D.
2007, Graduated	Junga Lee	Committee Member	Environmental Molecular Toxicology	Ph.D.
2007, Graduated	Rhianna Derenick	Committee Member	Nutrition	M.S.
2007, Graduated	Alex Michaels	Committee Member	Biochem & Biophysics	Ph.D.
2008, Graduated	Michelle Yan	Committee Member	Nutrition	Ph.D.
2008, Graduated	Amy Spence	Committee Member	Food Sci & Technology	Ph.D.
2009, Graduated	Anna Hsu	Committee Member	Nutrition	Ph.D.
2009, Graduated	Dulmelis Gonzalez	Committee Member	Food Sci & Technology	M.S.
2009, Graduated	Yang Song	Committee Member	Nutrition	Ph.D.
2009, Graduated		Committee Member	Horticulture	Ph.D.
2009, Graduated	Svetlana Didenko	Committee Member	Human Nutrition, OHSU	M.S.
2012, Graduated	Sasmita Tripathy	Committee Member	Nutrition	Ph.D.
Current 2012	Chris Depner	Committee Member	Nutrition	Ph.D.
Current 2012	Lauren Atwell	Committee Member	Nutrition	Ph.D.
Current 2012	Ariela Nielson	Committee Member	Human Nutrition, OHSU	M.S.

Graduates of the Traber Laboratory, OSU

Graduated	Name	Degree	Thesis Title	Current Position
2000	Supriya Kaushik	M.S.	Removal Of Milk Fat From Cow's Milk Decreases The Vitamin E Contents Of The Resulting Dairy Products	Dietitian
2000	Angela Mastaloudis	M.S.	Assessment of Oxidative Stress in Athletes During Extreme Endurance Exercise Using Deuterium-Labeled Vitamin E	Continued to PhD
2001	Heather Vaule	M.S.	Alpha-tocopherol is specifically Delivered to Human Skin; Studies using Deuterium-Labeled Vitamin E	Dietitian

2002	Kylie Smith	M.S.	Vitamins E and C in Patients with End-Stage Renal Disease Undergoing Hemodialysis	Dietitian
2003	Chia-Lin Lee	M.S.	Vitamin E and Iron Status in Hemodialysis Patients	Unknown
2003	Dawn Weseli Hopkins	M.S.	Inflammation, immune suppression, and Iron Status in Endurance Athletes and the Effects of Antioxidant Supplementation	PhD Student in Cell and Molecular Biology, University of Notre Dame
2004	Angela Mastaloudis	Ph.D.	Inhibition of Exercise-Induced Oxidative Stress, Inflammation and Muscle Damage by Prior Supplementation with the Antioxidant Vitamins E and C	Associate Senior Scientist; Pharmanex, Salt Lake City, UT
2004	Rich Bruno	Ph.D.	The Role of Oxidative Stress and Vitamin C on Vitamin E Utilization in Humans; Ohio State University	Associate Professor; Department of Nutritional Sciences; University of Connecticut Storrs, CT
<p>Rich Bruno Honors: Top 25 Dietary Supplement Paper Published in 2005, Annual Bibliographies of Significant Advances in Dietary Supplement Research, NIH Office of Dietary Supplements (2006) RS Bruno, SW Leonard, R Ramakrishnan, J Atkinson, TJ Montine, TM Bray, MG Traber. (2006). Faster plasma vitamin E disappearance in smokers is normalized by vitamin C supplementation. Free Radic Biol Med; 40(4):689-97; Epub Nov 15 2005. (Received commentary: Buettner GR. (2006). Commentary on "Faster plasma vitamin E disappearance in smokers is normalized by vitamin C supplementation". Free Radic Biol Med; 40(4): 555-6).</p>				
2007	Sang Eun Lee	M.S.	Sesame Oil Increases Plasma γ -Tocopherol and Inhibits γ -Tocopherol Metabolism in Humans	Unknown; returned to Korea
2008	Tyler Barker	Ph.D.	Oxidative Stress and Muscle Dysfunction Following Anterior Cruciate Ligament Surgery	Exercise Physiologist; The Orthopedic Specialty Hospital, Murray, UT
2012	Katie LeBold	M.S.	Embryogenesis is Dependent upon 12-lipoxygenase, 5-lipoxygenase, and α -tocopherol to Modulate Polyunsaturated Fatty Acid Status and the Production of Oxidized Fatty Acids in Zebrafish	Admitted to MD/PhD program at OHSU, Portland, OR
2012	Galen Miller	Ph.D.	Vitamin E and the α -tocopherol transfer protein during zebrafish embryogenesis	Post-doctoral position at SARL, OSU

2012	Sherry Farley	Ph.D.	Vitamin E and K Interactions: Investigating Mechanisms of Reduced Vitamin K Status in Response to Excess Vitamin E	Dietetic Internship, OSU
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SERVICE, recent**Oregon State University Service****College of Public Health & Human Sciences**

<i>Date</i>	<i>Activity</i>
2010	Faculty Transition Team (advise dean)
2010	Search Committee for new faculty for Environmental Health & Occupational Safety

School of Biological and Population Health Sciences

<i>Date</i>	<i>Activity</i>
2007-2008	Search committee to hire Musculo-Skeletal faculty member

Linus Pauling Institute

<i>Date</i>	<i>Activity</i>
1998-present	Attend LPI seminars
1998-present	Attend LPI faculty meetings
1999-present	Review grants for LPI Pilot Project Program
Winter 2005-Spring 2007	Chair, Committee to Organize Fourth Linus Pauling Institute Biennial "Diet and Optimum Health" Conference
Winter 2007-Spring 2008	Committee to hire new faculty in Aging Research

University Level

<i>Date</i>	<i>Activity</i>
2004-Present	Radiation Safety Committee
2006-2009	Promotion and Tenure Committee, Faculty Senate
2006-2008	Research Council, Faculty Senate
Spring 2008	Chair, Research Council subcommittee on new awards for scholarship
2009-Present	Institutional Review Board for the Protection of Human Subjects Vice Chair, as of Apr 5, 2011; Interim Chair thru December 2012

Service to the Profession**Professional Societies**

<i>Date</i>	<i>Position</i>	<i>Organization</i>
	Member	American Society for Biochemistry and Molecular Biology
	Member	American Society for Nutritional Sciences
	Member	American Society for Clinical Nutrition
1998-2008	Advisory Board Member	Oxygen Club of California
	Member	Society for Free Radical Biology & Medicine
2005-2008	Publications Committee Chair	Society for Free Radical Biology & Medicine
2009-2010	Vice President for Communications	Society for Free Radical Biology & Medicine
2009-present	Member Board of Directors	Oxygen Club of California
2010-present	President	Oxygen Club of California

Service Activities

<i>Dates</i>	<i>Role</i>	<i>Organization</i>
2007-2010	External Scientific Advisory Board	Oregon Clinical & Translational Research Institute (OCTRI, at OHSU Portland, OR)
2005-2011	Editorial Board	American Journal of Clinical Nutrition
2011-2014	Member: Reviews, Papers and Guidelines (RPG) Committee	American Society for Nutrition
2012	Member Review Panel	1/17/-1/25/12 traveled to Israel to review Nutrition Programs for the Council for Higher Education (CHE) was appointed by the Israeli Minister of Education; prepared formal written report
03/16/2012	Member, Monitoring & Evaluation Steering Committee	The Sackler Institute for Nutrition Science, New York Academy's headquarters in New York City.

Service to the Public (professionally related)**Expert Reviews (other)**

<i>Date</i>	<i>Event</i>
1/30/08	Provided comment to the FDA concerning the vitamin E unit and proposed daily value
Current	Reviewer for various scientific journals, at least 2-3 manuscripts per month

Service to the Public (Media Interviews, Public talks)

<i>Date</i>	<i>Event</i>
09/13/10	Public Talk, Science Pub, Corvallis, OR
11/05/10	Interview, Mike McNally, Corvallis Gazette-Times
06/23/11	Nutrition Now; OSU radio program http://oregonstate.edu/dept/student_affairs/studentmedia/kbvr-fm/nutrition-now
07/13/11	Phone interview, Margaret Pressler, Washington Post
01/03/12	Interview, Mike McNally, Gazette Times, Corvallis, OR
03/08/12	Phone interview, Margaret Pressler, Washington Post
07/15/12	Public Talk, Science Pub, Bend, OR