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ROBERT D. FOSS
Senior Research Scientist
Director, Center for the Study of Young Drivers

Education

B.S., Psychology, University of New Mexico, June, 1969. Minor in Mathematics.

Ph.D., Social Psychology, University of Nevada, Reno, August, 1975. Minor in Quantitative Research Methods.

Emphasis Areas

Injury Prevention, Social Policy, Young Driver Behavior, Alcohol & Injury, Pedestrians & Bicyclists, Survey Research, Evaluation Research, Statistics & Data Analysis

Professional Experience & Academic Appointments

1993 – present	Senior Research Scientist, HSRC
1993 – 2005	Manager of Alcohol Studies
1997 – present	Lecturer, School of Public Health, Department of Health Behavior and Health Education
2005 – present	Director, Center for the Study of Young Drivers
2008 – present	Adjunct Professor, School of Public Health, Department of Maternal and Child Health
1988 – 1990	Research Scientist, Vermont Alcohol Research Center
1988 – 1991	Adjunct Associate Professor, University of Vermont, Department of Psychology

Assistant to Associate Professor, West Virginia University (on leave 1988-1990)

1979 – 1993 (Awarded tenure 1984)	
1982 – 1988	Director, Graduate Program in Applied Social Research
1986 – 1988	Associate Chair, Department of Sociology & Anthropology
1973 – 1979	Instructor to Assistant Professor, Western Carolina University

Professional Memberships, Appointments, and Honors

2014 –	North Carolina Task Force on Driving While Impaired
2012	External Review Panel for Programmatic Review of the Division of Epidemiology, Statistics and Prevention Research, National Institute of Child Health and Human Development

- 2012 Research Consultant, Beirness & Associates, Nepean, Ontario
- 2010 - Editorial Board, *Journal of Safety Research*
- 2008 External Review Panel for Programmatic Review of the Division of Epidemiology, Statistics and Prevention Research, National Institute of Child Health and Human Development
- 2008,2010 Research Consultant, Canadian Centre on Substance Abuse, Ottawa, Ontario
- 2007 – Chair, Young Driver Subcommittee, Transportation Research Board
- 2006 – Committee on Operator Education and Regulation, Transportation Research Board
- 2006 - 07 Research Consultant, Beirness & Associates, Nepean, Ontario
- 2004 - 05 North Carolina Governor’s Task Force on Driving While Impaired
- 2004 - Editorial Board, *Traffic Injury Prevention*
- 2004 External Review Panel for Programmatic Review of the Prevention Research Branch, National Institute of Child Health and Human Development, National Institutes of Health
- 2003 - 05 DWI Advisory Committee to North Carolina Joint Legislative Oversight Committee on Mental Health, Developmental Disabilities and Substance Abuse.
- 1997 - 06 Committee on Alcohol, Other Drugs and Transportation. National Research Council: Transportation Research Board
- 1997 - 98 Editorial Reviewer, 10th Annual Report to Congress on Alcohol and Health, National Institute on Alcohol Abuse and Alcoholism
- 1996 - 97 Grant Review Panelist, National Institutes of Health
- 1996 - 02 Governing Board, North Carolina Initiative to Reduce Underage Drinking
- 1995 - 2003 Research Consultant, Traffic Injury Research Foundation, Ottawa, Ontario
- 1993 - 95 North Carolina Child Fatality Task Force, 12-18 year-old subcommittee.
- 1993 - 96 Steering Committee, North Carolina Governor’s Highway Safety Initiative
- 1990 - 93 Research Consultant, Vermont Alcohol Research Center, Burlington, VT.
- 1992 - 93 Chair, West Virginia Childhood Injury Prevention Task Force.
- 1989 - 91 Editorial Board, *Journal of Health & Social Behavior*
- 1991 Ad hoc Grant Reviewer. National Institute of Alcohol Abuse & Alcoholism, Clinical and Treatment Subcommittee--Alcohol Psychosocial Research Review Committee. Special Site Visit Team.
- 1990 Special Review Committee. National Institute of Alcohol Abuse & Alcoholism, initiative on Economic & Socioeconomic Factors in Alcohol Use & Abuse.
- 1990 Research Consultant, National Public Services Research Institute, Landover, MD.
- 1989 Grant Proposal Review Committee. State and Community-Based Injury Control Programs, Centers for Disease Control--Center for Environmental Health and Injury Control.

- 1987 Research Consultant, Injury Surveillance Branch, Division of Safety Research, National Institute of Occupational Safety and Health: Studies of Injuries Among Bulldozer Operators and Electric Utility Linemen; Drugs and Workplace Injuries
- 1985 - 87 Editorial Board, *Social Psychology Quarterly*
- 1983 - 85 Membership Committee, Southern Sociological Society
- 1982 - 87 Contributing/Feature Editor, *Contemporary Social Psychology*
- Recent Editorial reviewer: *Accident Analysis & Prevention, Addiction, American Journal of Epidemiology, American Journal of Preventive Medicine, American Journal of Public Health, Crash Prevention & Injury Control, Epidemiology, Ergonomics in Design. Health Education & Behavior, Injury Prevention, Journal of Adolescent Health, Journal of the American Medical Association, Journal of Applied Social Psychology, Journal of Rural Health, Journal of Safety Research, Journal of Studies on Alcohol, Journal of the Transportation Research Board, The Lancet, Pediatrics, Prevention Science, Public Health, Safety Science, Traffic Injury Prevention, Transportation*

Publications, Reports, and Presentations

Refereed Journal Articles, Book Chapters and Proceedings

Foss, R.D. (*forthcoming*) *Addressing young driver crash risk through licensing policies*. Chapter 17 in Fisher, D., Caird, J., Horrey, W. & Trick, L (Eds.) *Handbook of Teen and Novice Drivers* Taylor & Francis, Publishers.

Williams, A.F., Shope, J.T., Foss, R.D. (*forthcoming*) *What is Learned in Becoming a Competent Driver?* Chapter 29 in Fisher, D., Caird, J., Horrey, W. & Trick, L. (Eds.) *Handbook of Teen and Novice Drivers* Taylor & Francis, Publishers.

Foss, R.D., Smith, R.L., Shi, F., O'Brien, N.P. (2015). *School start times and teenage driver motor vehicle crashes*. (Report No: DOT HS 812 221). Washington, DC: National Highway Traffic Safety Administration.

Foss, R.D., Williams, A.F. (2015) Adolescent drivers: Fine-tuning our understanding. *Journal of Adolescent Health* 57(1), S1-S5.. <http://dx.doi.org/10.1016/j.jadohealth.2015.04.024>.

Goodwin, A.H., Foss, R.D., Margolis, L.H., Harrell, S.P. (2014) Parent comments and instruction during the first four months of supervised driving: An opportunity missed? *Accident Analysis & Prevention*, 69, 15-22.

Foss, R. D., & Goodwin, A. H. (2014). Distracted driver behaviors and distracting conditions among adolescent drivers: findings from a naturalistic driving study. *Journal of Adolescent Health*, 54(5), S50-S60.

Masten, S.V., Foss, R.D., Marshall, S.W. (2013). Graduated driver licensing program component calibrations and their association with fatal crash involvement. *Accident Analysis & Prevention*, 57, 105-113.

O'Brien, N.P., Foss, R.D., Goodwin, A.H., Masten, S.V. (2013). Supervised hours requirements in graduated driver licensing: Effectiveness and parental awareness. *Accident Analysis & Prevention*, 50, 330-335.

Goodwin, A.H., O'Brien, N.P., Foss, R.D. (2012). Effect of North Carolina's Restriction on Teenage Driver Cell Phone Use Two Years After Implementation *Accident Analysis & Prevention*, 48, 363-367.

Masten, S.V., Foss, R.D., Marshall, S.W. (2011). Graduated Driver Licensing and Fatal Crashes Involving 16-19-Year-Old Drivers. *Journal of the American Medical Association*, 306, 1098-1103.

O'Brien, N.P., Goodwin, A.H. Foss, R.D. (2010). Talking and Texting among Teenage Drivers: A Glass Half Empty or Half Full? *Traffic Injury Prevention*, 11, 1-7, 2010.

Masten, S.V., Foss, R.D. (2010). Long-term effect of the North Carolina graduated driver licensing system on licensed driver crash incidence: A 5-year survival analysis. *Accident Analysis and Prevention*, 42, 1647-1652.

Decina, L.E., Foss, R., Tucker, M.E., Goodwin, A. & Sohn, J. (2009). *Alternative Transportation Programs: A Countermeasure for Reducing Impaired Driving*. Washington DC: National Highway Traffic Safety Administration, DOT HS 811-188, September.

Foss, R.D., Goodwin, A.H. , McCartt, A. T. & Hellinga, L.A. (2009). Short-term effects of a teenage driver cell phone restriction. *Accident Analysis & Prevention*, 41(3):419-424.

Foss, R.D. (2007). Improving Graduated Driver Licensing Systems: A Conceptual Approach and its Implications. *Journal of Safety Research*. 38(2): 185-192.

Foss, R.D. (2007). Addressing Behavioral Elements in Traffic safety: A Recommended Approach. In (P. Kissinger, Ed.) *Improving traffic safety culture in the U.S.: The journey forward*. Washington DC: AAA Foundation for Traffic Safety.

Goodwin, A.H., R.D. Foss, D. Mayhew and J. Sohn (2007). *A guide for reducing young driver crashes. Guidance for implementation of the AASHTO Strategic Highway Safety Plan*. Volume 19. NCHRP Report 500. Washington, DC: Transportation Research Board.

Goodwin, A.H., M.W. Waller, Foss, R.D., L.H. Margolis. (2006). Parental Supervision of Teenage Drivers in a Graduated Licensing System. *Traffic Injury Prevention*. 7(3) 224-231

Goodwin, A., J. Wells, Foss, R.D., and A. Williams. (2006). Encouraging Compliance with Graduated Driver Licensing Restrictions. *Journal of Safety Research*, 37(4): 343-351.

Margolis, L.H., S.V. Masten, and Foss, R.D. (2006). The effects of graduated driver licensing on hospitalization rates and charges for 16 and 17 year-olds in North Carolina. *Traffic Injury Prevention*, Vol.8, No.1, 2007, p. 35 - 38.

Goodwin, A.H., Foss, R.D. J. Hedlund, and J. Sohn. (2005). *A guide for reducing alcohol-related collisions. Guidance for implementation of the AASHTO Strategic Highway Safety Plan*. Volume 16. NCHRP Report 500. Washington, DC: Transportation Research Board.

Beirness, D.J., Foss, R.D., and M .Vogel-Sprott. (2004). Drinking on campus; self-reports and breath tests. *Journal of Studies on Alcohol*, 65(5): 600-604.

Goodwin, A. and Foss, R.D. (2004). Graduated driver licensing restrictions: Awareness, compliance and enforcement in North Carolina. *Journal of Safety Research*; 35: 367-374.

Foss, R.D. and A. Goodwin. (2003). Enhancing the effectiveness of graduated driver licensing legislation. *Journal of Safety Research*; 34(1):79-84.

Foss, R.D.. (2002). Graduated Driver Licensing: What Works? *Injury Prevention*, 8, ii32-ii38.

Foss, R.D. (2002). Prevalence of drivers and drinkers with low BACs. In *Transportation Research Circular* (November).

Smith, G.S., P.M. Keyl, J.A. Hadley, C.L. Bartley, Foss, R.D. , W.G. Tolbert, and A.J. McKnight. (2001). Drinking and recreational boating fatalities: a population-based case-control study. *Journal of the American Medical Association*; 286:2974-2980.

Foss, R.D., J.R. Feaganes, and E.A. Rodgman. (2001). Initial Effect of Graduated Driver Licensing on 16 year-old Driver Crashes in North Carolina. *Journal of the American Medical Association*; 286:1588-1592.

Foss, R.D., J.R. Stewart, and D.W. Reinfurt. (2001). Evaluation of the Effect of North Carolina's 0.08% BAC Law. *Accident Analysis & Prevention*. 33:507-517.

Beirness, D.J., Foss, R.D., and K.J. Desmond. (2001). Use of Protective Equipment by In-line Skaters: An Observational Study, *Injury Prevention*. 7(1):51-55.

Margolis, L.H., Foss, R.D., and W.G. Tolbert. (2000). Alcohol and the motor vehicle-related deaths of children as passengers, pedestrians, and bicyclists. *Journal of the American Medical Association*. 283; 17: 2245-2248.

Foss, R.D. (2000). Reducing Fatal Crash Risk Among Teenaged Drivers: Structuring an Effective Graduated Licensing System. *Journal of the American Medical Association* 283;12:1617-1618.

Foss, R.D., and K.R. Evenson. (1999). Effectiveness of graduated driver licensing in reducing motor vehicle crashes *American Journal of Preventive Medicine*. 16(1S),47-56.

Buescher, P.A., B.A. Martin, and Foss, R.D. (1998). Health consequences of underage alcohol use in North Carolina. *SCHS Studies Special Report No.111*. NC State Center for Health Statistics: Raleigh, NC. (September)

Wells, J.K., M.A. Greene, Foss, R.D., S.A. Ferguson, and A.F. Williams. (1997). Drivers with High BACs Missed at Sobriety Checkpoints. *Journal of Studies on Alcohol*, 58 (5), 513-517.

Foss, R.D. (1996). Graduated Driver Licensing: Pros & Cons. In *Transportation Research Board Circular 458: Graduated Driver Licensing*. Transportation Research Board: Washington, April, 1996.

Foss, R.D., D. Beirness, and K. Sprattler. (1994). Seat belt use among drinking drivers in Minnesota. *American Journal of Public Health*, 88(11), 1732-1737.

Beirness, D., Foss, R.D. and R. Voas. (1993). Drinking drivers' estimates of Blood Alcohol Concentration. *Journal of Traffic Medicine*, Vol. 21 (2), 73-78.

Foss, R.D., R. Voas, and D. Beirness. (1993). Use of a passive alcohol sensor for the detection of legally intoxicated drivers. *American Journal of Public Health*, 83 (4), 556-560.

Foss, R.D. (1989). Evaluation of a community-wide incentive program to promote safety restraint use. *American Journal of Public Health*, 79 (3), 304-306.

Foss, R.D. (1987). Sociocultural perspective on child occupant protection. *Pediatrics*, 80, 886-893.

Foss, R.D. (1986). Using social psychology to increase altruistic behavior: Can it help? In Saks, M. & Saxe, L. (Eds.) *Advances in Applied Social Psychology*, Vol. 3. Lawrence Erlbaum Associates, Publishers.

Foss, R.D. (1985). Psychosocial factors in child safety restraint use. *Journal of Applied Social Psychology*, 15, 269-284.

Foss, R.D. (1983). Community norms and blood donation. 1983, *Journal of Applied Social Psychology*, 13, 281-290.

Foss, R.D. (1982). Microcomputerize your class grades. *The Southern Sociologist*, 14, 24-25.

Foss, R.D.. (1981). Structural effects in simulated jury decision making. *Journal of Personality and Social Psychology*, 40, 1055-1062.

Foss, R.D., and C. Dempsey. (1979). Blood donation and the 'foot-in-the-door' technique: A limiting case. *Journal of Personality and Social Psychology*, 37, 580-590.

Foss, R.D., and N. Crenshaw. (1978). Risk of embarrassment and helping. *Social Behavior and Personality*, 6, 243-245.

Foss, R.D. (1976). Group decision processes in the simulated trial jury. *Sociometry*, 39, 305-316.

Foss, R.D. (1973). Personality, social influence and cigarette smoking. *Journal of Health and Social Behavior*, 14, 279-286.

CONFERENCE PROCEEDINGS (Abridged, 1995-2011)

Senserrick, T., **R. Foss**, and R. Ivers. (2009) Priorities in young and novice driver research in Australasia and the Asia Pacific region. 2009 Australasian Road Safety Research, Policing and Education Conference. Sydney, New South Wales, Australia.

Beirness, D.J. and **Foss, R.D.** (2006). British Columbia Roadside Breathvtesting Survey: 2006. Final Report. Ottawa: Beirness & Associates Inc.

Stutts, J., **R. Foss**, and C. Svoboda. (2004). Characteristics of Older Motorcyclist Crashes. 48th Annual Proceedings, Association for the Advancement of Automotive Medicine. DesPlaines, IL.

Foss, R.D. and A.H. Goodwin. (2004). Rural alcohol-related crashes in North Carolina: Characteristics and enforcement options. Proceedings of the 17th International Conference on Alcohol, Drugs, and Traffic Safety. Glasgow, Scotland. <http://www.x-cd.com/t2004/pdfs/O121.pdf>

Beirness, D.J., **R.D. Foss**, R.J. Wilson, and B. Burch. (2004). Tracking the Incidence of Drinking Drivers on the Road at Night in British Columbia: The Results of Roadside Surveys. Proceedings of the 17th International Conference on Alcohol, Drugs, and Traffic Safety. Glasgow, Scotland. <http://www.x-cd.com/t2004/pdfs/O123.pdf>

Beirness, D.J., **Foss, R.D.** & Desmond, K. (2003). BC Roadside Breathtesting Survey: 2003. Final Report. Ottawa: Traffic Injury Research Foundation.

Beirness, D.J., **R.D. Foss**, R.J. Wilson, and G.W. Mercer. (2000). Roadside surveys to assess the impact of an enhanced DWI enforcement campaign in British Columbia. Proceedings of the 15th

International Conference on Alcohol, Drugs, and Traffic Safety (CD ROM). Borlänge, Sweden: Swedish National Road Administration. http://www.vv.se/traf_sak/t2000/504.pdf

Foss, R.D., C.L. Bartley, and G.S. Smith. (2000). Alcohol and Boating-related Fatalities in North Carolina. Proceedings of the 15th International Conference on Alcohol, Drugs, and Traffic Safety (CD ROM). Borlänge, Sweden: Swedish National Road Administration. http://www.vv.se/traf_sak/t2000/312.pdf

Foss, R.D., D.W. Reinfurt, and J.R. Stewart. (2000). Effects of North Carolina's 0.08% BAC Limit. Proceedings of the 15th International Conference on Alcohol, Drugs, and Traffic Safety (CD ROM). Borlänge, Sweden: Swedish National Road Administration. http://www.vv.se/traf_sak/t2000/516.pdf

Foss, R.D., K.S. Holladay, C.L. Bartley, and L.M. Marchetti. (2000). BACs of University Students Returning Home at Night. Proceedings of the 15th International Conference on Alcohol, Drugs, and Traffic Safety (CD ROM). Borlänge, Sweden: Swedish National Road Administration. http://www.vv.se/traf_sak/t2000/311.pdf

Smith, G.S., P. Keyl, J. Hadley, J. McKnight, and **R.D. Foss**. (2000). Alcohol and boating: Who drinks and who dies. Proceedings of the 15th International Conference on Alcohol, Drugs, and Traffic Safety (CD ROM). Borlänge, Sweden: Swedish National Road Administration. http://www.vv.se/traf_sak/t2000/333.pdf

Beirness, D.J., **Foss, R.** and des Groseilliers, M. (1999). ICBC Roadside Breathtesting Survey: Final Report. Ottawa: Traffic Injury Research Foundation.

Foss, R.D. and L.H. Margolis. (1997). Alcohol involvement in motor vehicle-related child fatalities and injuries. In C. Mercier-Guyon (Ed.) Alcohol, Drugs and Traffic Safety: Proceedings of the 14th International Conference. Vol 1.; 131-137. Centre d'Études et de Recherches en Médecine du Trafic: Annecy, France.

Foss, R.D., D.J. Beirness, W.G. Tolbert, J.K. Wells, and A.F. Williams. (1997). Effect of an intensive sobriety checkpoint program on drinking-driving in North Carolina. In C. Mercier-Guyon (Ed.) Alcohol, Drugs and Traffic Safety: Proceedings of the 14th International Conference. Vol 2.; 943-948. Centre d'Études et de Recherches en Médecine du Trafic: Annecy, France.

Foss, R.D., D.L. Harkey, D.W. Reinfurt, and L.M. Marchetti. (1997). High alcohol-involved pedestrian crash sites: Driver and pedestrian behaviors. In C. Mercier-Guyon (Ed.) Alcohol, Drugs and Traffic Safety: Proceedings of the 14th International Conference. Vol 1.; 161-168. Centre d'Études et de Recherches en Médecine du Trafic: Annecy, France.

Beirness, D.J., **R.D. Foss**, and W. Mercer. (1997). Roadside Breathtesting Surveys to Assess the Impact of an Enhanced DWI Enforcement Campaign in British Columbia. In C. Mercier-Guyon (Ed.) Alcohol, Drugs and Traffic Safety: Proceedings of the 14th International Conference. Vol 2.; 955-962. Centre d'Études et de Recherches en Médecine du Trafic: Annecy, France.

Foss, R.D., D.J. Beirness, and R.J. Wilson. (1996). Bicycle Helmet Use in British Columbia. In 40th Annual Proceedings, Association for the Advancement of Automotive Medicine. DesPlaines, IL, pp. 263-274.

Foss, R.D., and D.J. Beirness. (1996). Drinking passengers and their drivers: Roadside Survey Results. In 40th Annual Proceedings, Association for the Advancement of Automotive Medicine. DesPlaines, IL.

Foss, R.D., D.J. Beirness, J.K. Wells, and A.W. Williams. (1995). Roadside surveys in conjunction with sobriety checkpoints. In Kloeden, C.N. & McLean, A.J. (Eds.) Proceedings of the 13th International Conference on Alcohol Drugs and Traffic Safety. Adelaide, Australia: NHMRC Road Accident Unit, University of Adelaide.

Williams, A.F., J.K. Wells, and **R.D. Foss**. (1995). The North Carolina Governor's highway safety initiative: Initial results from "Booze It and Lose It." In Kloeden, C.N. & McLean, A.J. (Eds.) Proceedings of the 13th International Conference on Alcohol Drugs and Traffic Safety. Adelaide, Australia: NHMRC Road Accident Unit, University of Adelaide.

PROFESSIONAL PRESENTATIONS (Abridged; 1995 – 2016)

2016

Foss, R.D. (2016). Reducing Motor Vehicle Crashes, Deaths & Injuries Involving Young Drivers. Webinar sponsored by Ohio Conference of AAA Clubs. (May).

Foss, R.D. (2016). Impaired Driving, Distraction, Alcohol and Drugs. Invited presentation at 12th Annual North Carolina Substance Abuse Prevention Conference, Raleigh NC. (May).

Foss, R.D. (2016). What and How Novice Drivers Learn: Some implications for Driver Education Now and in the Future. Invited Plenary talk North Carolina Driver and Traffic Safety Education Association (NCDTSEA) annual meeting in Clemmons, NC. (April).

Foss, R.D. (2016). Measurement Issues in using Archival Data: The Agony & the Ecstasy. Session of Human Factors Workshop: Measurement in Teen Driver Research, 95th Annual Meeting of the Transportation Research Board, Washington, D.C. (January).

Bingham, C.R. & **Foss, R.D.** (2016). Measurement Issues in Self-Report Data: Perils and Practicalities. Session of Human Factors Workshop: Measurement in Teen Driver Research, 95th Annual Meeting of the Transportation Research Board, Washington, D.C. (January).

Foss, R.D. (2016). How do novices learn to drive safely? Presented to the 95th Annual Meeting of the Transportation Research Board, Washington, D.C. (January).

2015

Foss, R.D. & Goodwin, A.H. (2015). What Every Parent Needs to Know about Supervising a New Teen Driver. Injury Prevention Research Seminar, Chapel Hill NC. (September).

Foss, R.D. (2015) Distracted Driving is Complicated! Invited panel presentation at North Carolina Annual Safety Symposium, Concord NC. (August).

Foss, R.D. (2015) The Next Big Leap in Teen Driver Safety: Helping Novices Know How to Do What We Do Without Knowing. Distinguished Faculty Seminar, University of Michigan, Ann Arbor MI (March).

Foss, R.D. (2015) Are Teen Drivers Really That Bad? Presented as Session 1 of the 2015 North Carolina Buckle Up NC Conference, Raleigh NC (March).

Foss, R.D. (2015) Planning for Success: What Makes an Effective Teen Driver Program? Presented as Session 2 of the 2015 North Carolina Buckle Up NC Conference, Raleigh NC (March).

Foss, R.D. (2015) Where Have all the Teen Drivers Gone: Problems with Driver License Data in North Carolina and Beyond. Presentation to North Carolina Traffic Records Coordinating Committee. Raleigh, NC (February).

Foss, R.D. (2015) Is Graduated Driver Licensing Needed for Older Novice Drivers in the United States? Existing Evidence and Burning Research Questions! 93rd Annual Meeting of the Transportation Research Board, Human Factors Workshop, Washington DC (January).

Foss, R.D. (2015) Learning to Drive After a Year of Supervised Driving. Presented at 93rd Annual Meeting of the Transportation Research Board, Washington DC (January).

2014

Foss, R.D. (2014) Driving after Drinking: Problem, Prevalence & Prevention. Invited presentation, UNC School of Government DWI Training for Magistrates. Chapel Hill, NC (November).

Foss, R.D. (2014) Using National Licensing Data to Measure Teen Driver Exposure: Proceed with Caution! Presentation at 40th International Forum on Traffic Records. St. Louis, MO. (October).

Foss, R.D. (2014) Teen Driver Crashes: Can You Help? Keynote address to Students Against Violence Everywhere Statewide Conference: Teen Safe Driving: Reckless or Wreckless? Raleigh, NC (October)

Foss, R.D. (2014) What and How Novice Drivers Learn: Implications for GDL Now & Driver Education in the Future. Invited presentation, Governors Highway Safety Association Annual Meeting, Grand Rapids, MI (September).

Foss, R.D. (2014) The UNC Social Norms Project to Reduce College Student Drinking". Presentation to Carrboro – Chapel Hill – UNC Town-Gown Task Force on Underage Drinking (May).

Foss, R.D. (2014) Protecting our children 10 years down the road: The UNC Teen Driver Resource Center. Presentation to Buckle Up NC Conference, Raleigh NC (March).

Foss, R.D. (2014) Structuring an Integrated Approach to Control Alcohol-Impaired Driving: Keeping the Big Picture in Mind. Presentation to NC Governor's Task Force on Driving While Impaired (February).

Foss, R.D. (2014) Why do GDL systems mandate extensive supervised driving? Workshop on Supervision of Young Drivers during the Learner License Period: Evidence, Efforts & Evaluation, 2014 Annual Meeting of the Transportation Research Board, Washington DC (January).

2013

Foss, R.D. & Napp, D. (2013) Building Partnerships to Promote & Improve Graduated Driver Licensing Systems. Seminar presentation, National Center for Injury Prevention & Control (of CDC). Atlanta, GA (November).

Foss, R.D. (2013) Developing an Evidence-based Approach for Improving Parental Supervision of Novice Drivers. Seminar presentation, National Center for Injury Prevention & Control (of CDC). Atlanta, GA (November).

Foss, R.D. (2013) 18-Year-Old Driver Crashes Following Implementation of Graduated Driver Licensing. Presented at Lifesavers 2013 National Highway Safety Priorities Conference, Denver, CO. (April).

Foss, R.D. & Martell, C. (2013) Did Graduated Driver Licensing Increase the Number of Newly Licensed 18-Year-Old Drivers in North Carolina? Presented at Lifesavers 2013 National Highway Safety Priorities Conference, Denver, CO. (April).

Foss, R.D. Teen Motor Vehicle Crashes. Seminar presentation at South by Southwest Injury Prevention Network annual meeting. Chapel Hill, NC (March).

Sandt, L. & **Foss, R.D.** (2013) Teen Driver Trip Characteristics Before and After Graduated Driver Licensing. Presented at the 91st Annual Meeting of the Transportation Research Board. Washington, DC. (January).

Foss, R.D. & Martell, C. (2013) Did Graduated Driver Licensing Increase the Number of Newly Licensed 18-Year-Old Drivers in North Carolina? Presented at the 91st Annual Meeting of the Transportation Research Board. Washington, DC. (January).

2012

Foss, R.D. (2012) Using Research to Influence Young Driver Licensing Policy: North Carolina & Beyond. University-based Child and Family Policy Consortium Research Webinar, Duke University Center for Child and Family Policy (October)

Foss, R.D. & Ouimet, M.C. (2012) Strengths and limitations of technology-based feedback to reduce young driver risk. Symposium on the role of feedback technology in reducing novice driving risk. 5th International Conference on Traffic and Transport Psychology, Groningen, The Netherlands (August).

Foss, R.D. (2012) Thinking Clearly about Graduated Driver Licensing." American Public Health Association Webinar, one of 3-par series on Health & Equity in Transportation (July).

Foss, R.D. (2012) Building Partnerships to Promote & Strengthen Graduated Driver Licensing. 2012 Joint Annual Meeting of the Safe States Alliance and CDC Core Violence and Injury Prevention Program (May)

Foss, R.D. (2012) Thinking Clearly about Graduated Driver Licensing: Is Your State's Teenage Driver Licensing System Stellar or Porous? 2012 Joint Annual Meeting of the Safe States Alliance and CDC Core Violence and Injury Prevention Program (May)

Foss, R.D., Kirley, B., Goodwin, A., O'Brien, N., Harrell, S. (2012) Investigating a Unique Motorcycle Crash Cluster and Planning Evidence-based Interventions. 2012 Joint Annual Meeting of the Safe States Alliance and CDC Core Violence and Injury Prevention Program (May)

Foss, R.D. (2012) Surveys of parental opinions regarding GDL and driver licensing age in rural states. Presented at the 90th Annual Meeting of the Transportation Research Board, Human Factors Workshop: At What Age Should Teenagers Begin to Drive? The Research Evidence. Washington, DC. (January).

2011

Foss, R.D. (2011) *Young driver crashes in the U.S.: Matching a Solution to the Nature of the Problem*. Invited international address, Young Drivers- The Road Ahead (European Traffic Safety Commission PIN Talk in Israel). Tel Aviv, Israel (November).

Foss, R.D. (2011) *The Myth of Binge Drinking: Field Studies of Alcohol Use in North America*. Ran Naor Foundation Researcher's Club Quarterly Seminar. Tel Aviv, Israel (November).

Foss, R., Napp, D., Goodwin, A., O'Brien, N., Greenspan, A. (2011) *Building Partnerships to Promote & Strengthen Graduated Driver Licensing*. Presented at annual meeting of Society for Advancement of Violence & Injury Research/Safe States. Iowa City, IA (April).

Foss, R.D. (2011) *Reducing Motor Vehicle Deaths and Injuries Involving Young Drivers*. Invited presentation to members of North Dakota Legislature and House Transportation Committee. Bismarck ND (January).

Goodwin, A., Foss, R., O'Brien, N. (2011) *Distracted Driving: Present Science, Future Policy*. Presented at the 89th Annual Meeting of the Transportation Research Board. Washington, DC. (January).

Foss, R.D. (2011) *Graduated Licensing: The Big Three*. Presented at the 89th Annual Meeting of the Transportation Research Board Human Factors Workshop: Innovations in Graduated Driver Licensing: Are we headed in the right direction?. Washington, DC. (January).

2010

Bingham, C.R., Foss, R. (2010) *Challenges of Technology-Based Exposure Assessment in Teenage Drivers*. Presented at Mid-year meeting of TRB Subcommittee on Young Drivers. Woods Hole MA (July).

Sandt, L., Foss, R. (2010) *Teenage Driving Patterns in NC: Pre- and Post-GDL*. Presented at Mid-year meeting of TRB Subcommittee on Young Drivers. Woods Hole MA (July).

Goodwin, A., Foss, R., O'Brien, N., Sandt, L. (2010) *Tracking Down Teens to Track their Driving: A Pilot Study*. Presented at Mid-year meeting of TRB Subcommittee on Young Drivers. Woods Hole MA (July).

Goodwin, A., Foss, R. (2010) *Distracted Driving: Present Science, Future Policy*. Invited presentation to Joint Legislative Transportation Oversight Committee, NC General Assembly, Raleigh NC (April).

Foss, R.D. (2010) *The Value of Graduated Licensing*. Invited presentation at 2010 New Hampshire Traffic Safety Conference. Meredith, NH (April).

Foss, R.D. (2010) *Implications of Current Research for Young Driver Training in the Future*. Invited presentation at annual meeting of the North Carolina Professional Driving Schools Association. Morrisville, NC. (March).

Foss, R.D. (2010) *Parents, Teens and the Transition to Driving: The Agony and the Ecstasy*. Pediatric Grand Rounds, UNC-Chapel Hill School of Medicine (March)

Foss, R.D. (2010) *Reducing Motor Vehicle Deaths and Injuries Involving Young Drivers*. . Invited presentation to Iowa Legislature Joint House & Senate Transportation Committee meeting. Des Moines, IA (January).

Goodwin, A., **Foss, R.**, Margolis, L., Waller, M., O'Brien, N. (2010) *Parents and Supervised Teen Driving Practice*. Presented at the 89th Annual Meeting of the Transportation Research Board. Washington, DC. (January).

2009

Senserrick, T., **Foss, R.**, Ivers, R. (2009) *Priorities in Australasian young and novice driver research*. 2009 Australasian Road Safety Research, Policing and Education Conference, Sydney, AU (November).

Foss, R.D. (2009) *Future Directions for Research on Teenage Driving and Safety*. Invited talk, 2009 International Symposium on Teen Driver Safety. Ann Arbor, MI (August).

Foss, R.D. (2009) *The Future of Young Driver Training: Implications from Current Research*. Invited presentation to American Driver and Traffic Safety Education Association. Charlotte NC (July).

Foss, R.D. (2009) *What's it all About? Reflections on human behavior & driving*. Invited presentation to American Driver and Traffic Safety Education Association. Charlotte NC (July).

Foss, R.D. (2009) *What does culture have to do with rural traffic safety?* Invited panel participant at National Rural Summit on Traffic Safety Culture, Big Sky, MT (June).

Foss, R.D. (2009) *The Future of Young Driver Training: A Social Policy Approach*. Invited presentation to M-CASTL 2nd Annual Transportation Research and Education Conference, University of Michigan, Ann Arbor, MI (April).

Foss, R.D. (2009) *Lessons from the North Carolina Graduated Licensing Program*. Invited presentation to North Carolina Family Impact Seminar on Evidence-based Policy: Strategies for improving outcomes and accountability. North Carolina Legislature, Raleigh NC (February).

O'Brien, N.P., **Foss, R.D.**, Goodwin, A.H., Petersen, D. (2009) *What Parents Think About Young Driver Licensing: Comparing Rural and Urban Residents*. Presented at the 88th Annual Meeting of the Transportation Research Board. Washington, DC.(January).

Foss, R.D. (2009) *Establishing A Young Driver Research Agenda: Results from Young Driver Subcommittee Midyear Meeting*. Presented at the 88th Annual Meeting of the Transportation Research Board. Washington, DC. (January).

2008

Foss, R.D. (2008) *Current status of research on teen drivers*. Invited presentation, Governor's Highway Safety Association. Scottsdale, AZ (September)

Foss, R.D. (2008) *Preventing Motor Vehicle-related Injury to North Carolina Adolescents*. Invited presentation, North Carolina Institute of Medicine, Morrisville NC. (July)

Foss, R.D. (2008) *Addressing behavioral elements in traffic safety: The key to success*. Invited presentation at Institute of Transportation Engineers 2008 Technical Conference. (April)

Foss, R.D. (2008). *Young Teen Drivers: Too Rational for Their Own Good?* Web seminar for Driver Education and Training Administrators Association. (February)

Foss, R.D. (2008) *Should We Ignore Nobel Prize Winners? The Value of Social and Behavioral Science Theory for Enhancing Traffic Safety*. Invited presentation to Transportation Research Board, 87th Annual Meeting. (January)

2007

Foss, R.D. (2007). Teen drivers: The nature of the problem and the problems we face in addressing them. American Public Health Association pre-conference Traffic Safety Institute. Washington DC. (November)

Foss, R.D. (2007). Thinking broadly about graduated driver licensing: Examples and benefits. Invited presentation, Governors' Highway Safety Association. Portland, OR. (September)

Foss, R.D. (2007). Improving GDL systems: Conceptual issues. Invited presentation to National Safety Council "Research Foundations for Policy and Practice Symposium Novice Teen Driving: GDL and Beyond." Tucson, Arizona (February)

Foss, R.D. (2007). Ideas into practice: Using what we know to affect the teen driver population. Invited presentation to Transportation Research Board, Human Factors Workshop 143 "Teen Driving: Simulation, Other Technologies and Knowledge Advancements for Training Novice Drivers." Washington DC (January)

Foss, R.D. (2007). Reducing motor vehicle crashes, deaths and injuries involving young drivers. Invited presentation to Kansas Senate & House Leadership Legislative Luncheon, Topeka KS (January).

2006

Foss, R.D. (2006). Guidance for states to reduce young driver crashes: research-based recommendations. Invited presentation to American Driver and Traffic Safety Education Association. Kalamazoo MI (August)

Foss, R.D. (2006) Designing effective approaches to protect young drivers. Invited presentation to Centers for Disease Control Teen Driving Injury Prevention Roundtable. Atlanta GA (June)

Foss, R.D. (2006) Protecting young drivers: toward an effective general model. Institute of Medicine/National Research Council. Washington DC (May)

Foss, R.D. (2006) Reducing young driver crashes: the shape of the future. Invited presentation to North Carolina Driver and Traffic Safety Education Association. Wilmington NC (March)

Foss, R.D. (2006) GDL and Young drivers: what we've accomplished and where we're headed Invited presentation to 2006 American Automobile Association Public Affairs Conference. Huntington Beach, CA (February)

Foss, R.D. (2006) Teens and safety belt use: some research questions and their implications. Invited presentation to National Teen Safety Belt Symposium. Washington DC (January)

2005

Goodwin, A.H., and **Foss, R.D.** (2005). Reducing college student drinking and driving with a social norm intervention. Invited presentation at the 84th Annual Meeting of the Transportation Research Board, 2005. Washington, DC.(January)

2004

Margolis, L.M., **R.D. Foss**, and E.M. Ngui. (2004). The Effects of North Carolina's Graduated Driver License Program on Hospitalization of 16 Year Old Drivers. Presented at annual meeting of the American Public Health Association, Washington DC (November)

Stutts, J., **R. Foss**, and C. Svoboda. (2004). Characteristics of Older Motorcyclist Crashes. Presented at 48th Annual Scientific Conference of the Association for Advancement of Automotive Medicine. Key Biscayne, FL (September)

Waller, M., A. Goodwin, **R. Foss**, and L. Margolis. (2004). Parental supervision of teen drivers in a graduated driver licensing system. Presented at the 12th Annual Meeting of the Society for Prevention Research, Quebec City, Canada (May)

Beirness, D.J. and **R.D. Foss**. (2004). Impact of a comprehensive bicycle helmet law in British Columbia. Presented at annual Ontario Injury Prevention Conference (February)

2003

Foss, R.D. (2003). Aligning Graduated Licensing Laws with the Concept of GDL. Invited address to National Conference of State Legislatures: Transportation Leaders. Washington, DC (December)

Foss, R.D. and A.H. Goodwin. (2003). New Research on Teen Drivers and Graduated Driver Licensing in North Carolina. Invited presentation to annual North Carolina Lifesavers meeting, Greensboro NC (September)

Foss, R.D. and A.H. Goodwin. (2003). Parental Supervision of Teen Drivers: Can Driver Educators Help Parents Too? Invited presentation to annual meeting of American Driver and Traffic Safety Education Association, Charlotte NC (July)

Foss, R.D., S.T. Diekman, C.R. Bartley, and A.H. Goodwin. (2003). A Multi-year Social Norms Program Using a Direct Measure of Alcohol Consumption. Invited presentation to Sixth Annual National Conference on the Social Norms Model. Boston, MA (July)

Foss, R.D. (2003). Helping Parents Teach Their Teens to Drive: Harder than We Think Invited presentation to Network of Employers for Traffic Safety Board of Directors, Washington DC (April)

Foss, R.D. (2003). Underage drinking and driving: How do we protect our children? Invited presentation to North Carolina Alcohol and Highway Safety Forum, Raleigh NC (February)

Foss, R.D., A. Goodwin, E. Rodgman, and J. Feaganes. (2003). Upgrading the North Carolina GDL System: Evidence of Need for a Passenger Restriction. Presented at annual meeting of the Transportation Research Board, Washington DC (January).

2002

Foss, R.D., and A. Goodwin. (2002). Enhancing the effectiveness of graduated driver licensing: Involving parents and law enforcement. Invited presentation to National Safety Council Symposium on Graduated Driver Licensing: Documenting the Science of GDL. Cape Cod, MA (November)

Margolis, L.H., **R.D. Foss**, M. Waller, and A. Goodwin. (2002). Helping parents as supervisors in graduated driver licensing systems. Accepted for presentation at annual meeting of American Public Health Association, Philadelphia, PA (November).

Golden, S., C. Crump, **R.D. Foss**, and D.J. Beirness. (2002). Using CQI In A Community-Based Bicycle Helmet Initiative: Lessons Learned. Presented at World Injury Conference, Montreal, (May).

Foss, R.D. and D.J. Beirness. (2002). A Longitudinal Survey of Bicycle Helmet Use in British Columbia. Presented at World Injury Conference, Montreal, (May).

Foss, R.D. (2002). "Graduated Driver Licensing: What Works?" Invited presentation at Expert Conference on Young Drivers, Warrenton, VA (March).

Foss, R.D. (2002). Low Blood Alcohol Concentrations: Resolved and Unresolved Issues. Roundtable discussion panelist at 2002 annual meeting of the Transportation Research Board, Washington DC (January).

Foss, R.D. (2002). Parent and Teen Behaviors During a Mandatory 12-month Supervised Driving Period. Presented at 2002 annual meeting of the Transportation Research Board, Washington DC (January).

Foss, R.D. (2002). Measuring Drinking Among College Students: The Relationship Between Self-reported Consumption and BAC. Presented at 2002 annual meeting of the Transportation Research Board, Washington DC (January).

2001

Foss, R.D. (2001). *The North Carolina Graduated Driver Licensing System: Urban - Rural Differences*. Chapel Hill, NC: University of North Carolina Highway Safety Research Center, 2001.

Foss, R.D. (2001). Teen drivers and graduated driver licensing. Invited workshop presentation at Safe USA Conference. Atlanta, GA. (December)

Foss, R.D., J.C Stutts, and D.J. Beirness. Community Interventions to Promote Bicycle Helmet Use. Safe USA Conference. Atlanta, GA. (December)

Foss, R.D. (2001). Blood alcohol concentration levels of college student "binge" drinkers. Presented at annual meeting of the American Public Health Association, Atlanta GA, (October).

Margolis, L.H., **R.D. Foss**, K. Holladay, R.G. Hughes, L. Bell, and M. Waller. (2001). Helping parents teach their teens to drive. Presented at annual meeting of the American Public Health Association, Atlanta GA, (October).

Foss, R.D. and A.R. Sayle. (2001). Urban - rural differences in parent and teen reactions to graduated driver licensing. Accepted for presentation at annual meeting of the American Public Health Association, Atlanta GA, (October).

Foss, R.D. and M. Waller. (2001). Working with parents and teens to improve beginning driver abilities. NC Passenger Safety Conference, Southern Pines NC (September).

Foss, R.D. (2001). Prevalence of low BAC drivers: Results from roadside surveys. Invited presentation to Transportation Research Board Workshop on Effects of Low Alcohol Levels on Drivers. Cape Cod, MA (July).

Foss, R.D. (2001). Teen driver crashes and graduated driver licensing. Invited presentation at Lifesavers 2001. Denver, CO. (March)

Foss, R.D. (2001). Effects of the NC Graduated Driver Licensing System. Presented at annual meeting of the NC Child Passenger Safety Association, Greensboro, NC (January).

Foss, R.D. (2001). Potential for Graduated Driver Licensing Systems to Reduce Teen Driving After Drinking. Presented at 2001 annual meeting of the Transportation Research Board, Washington DC (January).

2000

- Foss, R.D.,** Marchetti, L.M., and Holladay, K.S. (2000). *Development and Evaluation of A Comprehensive Program to Reduce Drinking and Impaired Driving Among College Students*. DOT HS 809 396. Washington, DC: National Highway Traffic Safety Administration.
- Foss, R.D.** (2000). Graduated Driver Licensing as a Policy Issue. Invited address at National Highway Traffic Safety Administration Region IV Workshop on Young Drivers and Traffic Safety, Atlanta, GA (December)
- Foss, R.D.** (2000). Graduated Driver Licensing and Its Effectiveness. Invited workshop presentation at National Highway Traffic Safety Administration Region IV Workshop on Young Drivers and Traffic Safety, Atlanta, GA (December)
- Foss, R.D.** (2000). Number of Passengers as a Factor in Young Driver Crashes". Invited workshop presentation at National Highway Traffic Safety Administration Region IV Workshop on Young Drivers and Traffic Safety, Atlanta, GA (December)
- Foss, R.D.,** and K.R. Holladay. (2000). Crash Risk by Time of Day Among 16 and 17 Year-old Drivers. Presented at annual meeting of American Public Health Association. (November)
- Beirness, D.J., and **R.D. Foss.** (2000). Bicycle Helmet Use in British Columbia. Canadian Conference on Injury Prevention, Kananaskis, Alberta. (October)
- Foss, R.D.** (2000). Evaluating Injury Control Policies: Logic and Interpretation. Workshop conducted for Annual Meeting of State and Territorial Injury Prevention Directors Association, Chapel Hill, NC (September)
- Foss, R.D.,** and D.J. Beirness. (2000). Pre- and Post-law Bicycle Helmet Use in British Columbia Presented at International Conference on Traffic and Transport Psychology, Berne, Switzerland. (September)
- Foss, R.D.** (2000). Effects of the NC Graduated Driver Licensing System. Presented at quarterly meeting of the NC Governor's Highway Safety Commission, Wilmington, NC (July)
- Foss, R.D.,** K.S. Holladay, and C.L. Bartley. (2000). The Relationship Between Drinking Location and BACs Among College Students. Presented at Alcohol Policy XII Conference, Washington DC. (June)
- Foss, R.D.,** K.S. Holladay, and B.A. Martin. (2000). Teen and Parent Perceptions of the Community Alcohol Environment. Presented at Alcohol Policy XII Conference, Washington DC. (June)
- Foss, R.D.** (2000). Reducing Drinking and Driving among College Students: Addressing Misperceptions of Drinking Norms. Workshop presentation at Lifesavers 2000 National Conference on Highway Safety Priorities. Atlanta, GA. (March)
- Foss, R.D.** (2000). Nighttime Crash Risks of Beginning Drivers. Workshop presentation at Lifesavers 2000 National Conference on Highway Safety Priorities. Atlanta, GA. (March)
- Foss, R.D.** (2000). Effect of North Carolina's 0.08% BAC Law. Workshop presentation at Lifesavers 2000 National Conference on Highway Safety Priorities. Atlanta, GA. (March)
- Foss, R.D.** (2000). Graduated Licensing to Reduce Teen Fatalities. Invited Presentation to Translating Injury Prevention into Action: A Strategic Workshop. Dallas, TX. (February)

1999

Hunter, W.W., **Foss, R.D.**, Stutts, J.C., Periello, P.D., and Tolbert, W.G. (1999). *A Statewide Survey of Bicycle Helmet Use in North Carolina*. Chapel Hill, N.C.: University of North Carolina Highway Safety Research Center.

Foss, R.D. and D.J. Beirness. (1999) Pre- and Post-law Bicycle Helmet Use in British Columbia. Presented at annual meeting of American Public Health Association, Chicago IL. (November)

Smith, G., P. Keyl, J. Hadley, J. McKnight, and **R.D. Foss**. (1999). Breath Alcohol Survey of Recreational Boaters in Maryland. Presented at annual meeting of American Public Health Association, Chicago IL. (November)

Late night breath alcohol measurement survey of university students. Invited presentation to Annual meeting of National Safety Council, Highway Traffic Safety Division, Committee on Alcohol and Other Drugs. Orlando, FL (February)

Alcohol Involvement in North Carolina Boating Fatalities. Presented at 1999 annual meeting of the Transportation Research Board, Washington DC (First of three authors)

BACs of College Students Returning Home at Night . Presented at 1999 annual annual meeting of the Transportation Research Board, Washington DC (First of three authors)

Alcohol Use by Jet Ski Operators in North Carolina. Presented at 1999 annual meeting of the Transportation Research Board, Washington DC (Second of two authors)

A Breath Alcohol Survey of Recreational Boaters in Maryland. Presented at 1999 annual meeting of the Transportation Research Board, Washington DC (Fifth of five authors)

1998

Foss, R.D., Reinfurt, D.W., and Stewart, J.R. (1998). *Evaluation of the Effects of North Carolina's New 0.08% BAC Law*. (DOT HS 808 893). Washington, DC: National Highway Traffic Safety Administration.

Alcohol outlet practices regarding sales to underage youth in North Carolina. Presented at 1998 Annual meeting of American Public Health Association. November. [Second of four authors.]

Drinking among recreational boaters in North Carolina. Presented at 1998 Annual meeting of American Public Health Association. November. [First of three authors]

A late night breath alcohol survey of university students. Presented at U.S. Department of Education's 12th Annual National Meeting on Alcohol, Other Drug, and Violence Prevention in Higher Education. Washington, DC: October, 1998. [First of four authors.]

Latest research on drinking and driving behavior in North Carolina. Invited presentation at 1998 Fall DWI Conference, Sponsored by NC Dept. of Health, Division of Substance Abuse Services. [Second of two authors.] Wrightsville Beach, NC: October, 1998.

The UNC nighttime breath alcohol survey. Invited workshop presentation at 13th Annual ABC College Conference (Virginia Dept. of Alcoholic Beverage Control), Norfolk, October, 1998.

Alcohol and youth. Invited presentation to 17th annual meeting of the North Carolina Passenger Safety Association. Asheville, September, 1998.

The structure and reasons for graduated driver licensing in North Carolina. Invited presentation at Pennsylvania Department of Transportation Workshop on Young Driver Licensing. Harrisburg, August, 1998.

Young drivers and graduated driver licensing. Invited presentation at Annual Meeting of the American Association of Motor Vehicle Administrators, Region II (Southeast). Palm Beach, FL: June, 1998.

College student BACs. Invited presentation at Colleges and High Risk Drinking North American Partnership for Responsible Hospitality Networking Forum on Hospitality. Washington, DC: May, 1998.

Keys to enacting graduated driver licensing. Workshop presentation at Lifesavers 16 National Conference on Highway Safety Priorities. Cleveland, OH. 1998 (March)

Alcohol use and transportation choices by college students. Workshop presentation at Lifesavers 16 National Conference on Highway Safety Priorities. Cleveland, OH. 1998 (March) [Second of two authors.]

1997

Alcohol and boating-related fatalities in North Carolina. Presented at 1997 Annual meeting of American Public Health Association, Indianapolis. November. [First of four authors]

Children as innocent victims of alcohol-related motor vehicle crashes. Presented at 1997 Annual meeting of American Public Health Association, Indianapolis. November. [Second of two authors]

Exploring the use of policy strategies to reduce underage drinking in North Carolina. Presented at 1997 Annual meeting of American Public Health Association, Indianapolis. November. [Third of three authors]

Drinking and driving among females: findings from nighttime roadside surveys. Invited presentation, annual meeting of the Transportation Research Board, Washington DC, January, 1997.

1996

Graduated driver licensing: the North Carolina experience. Invited presentation at Annual Meeting of the National Association of Governors' Highway Safety Representatives. Nashville, TN: September, 1996.

Promises and prospects for graduated driver licensing in North Carolina. Invited presentation at Annual Meeting of the North Carolina Passenger Safety Association. Asheville, NC: September, 1996.

Alcohol involvement in motor vehicle-related child fatalities. Invited presentation at U.S. Dept. of Transportation Child Safety Conference: Moving Kids Safely. Vienna, VA, June 9-12, 1996.

Issues in graduated driver licensing. Invited presentation at Lifesavers 14 National Conference on Highway Safety Priorities. Albuquerque, NM: April, 1996.

1995

Graduated licensing: Pros and Cons. Invited presentation to Transportation Research Board Workshop on Graduated Licensing. Washington, DC: October, 1995.

A statewide roadside survey of drinking-driving in North Carolina. Presented at annual meeting of American Public Health Association, October, 1995. [First of four authors]

Reliability, validity, and internal consistency of roadside measures of alcohol use and related driving behavior. Presented at annual meeting of American Public Health Association, October, 1995. [Third of three authors]

The North Carolina Governor's highway safety initiative: Initial results from "Booze It and Lose It." Presented at 1995 Triennial meeting of the International Council on Alcohol, Drugs, and Traffic Safety, August. [Third of three authors]

Graduated Licensing: Pros and Cons. Invited presentation. Transportation Research Board Workshop on Graduated Driver Licensing. Washington, DC. October, 1995.

A statewide roadside survey of drinking-driving in North Carolina. Presented at 1995 annual meeting of American Public Health Association, San Diego, October. [First of four authors]

Reliability, validity, and internal consistency of roadside measures of alcohol use and related driving behavior. Presented at 1995 annual meeting of American Public Health Association, San Diego, October. [Third of three authors]

GRANTS AND CONTRACTS (as Principal Investigator; Abridged 1994-2010)

2009-10 Update Alcohol Facts Web Site. NC Governor's Highway Safety Program (\$41,635). 12 months

2009-10 Teenage Driving Exposure. National Highway Traffic Safety Administration (\$186,625). 9 months

2009-10 Measuring Changes in Teen Driver Behavior & Understanding During the Early Months of Driving. AAA Foundation for Traffic Safety (\$178,776). 21 months

2008-12 Building Partnerships to Promote and Strengthen Graduated Driver Licensing Systems and Reduce Teen Motor Vehicle-Related Injury and Death: Evaluation and Pilot of the GDL Planning Guide. U.S. Centers for Disease Control and Prevention. (\$985,352). 60 months.

2008-09 Reducing Drowsy Driving Crashes Among Teen Drivers. National Highway Traffic Safety Administration (\$78,547). 15 months

2007-08 The Role of Supervised Driving in a Graduated Driver Licensing Program. National Highway Traffic Safety Administration (\$186,759). 18 months

2007-08 Analysis of Kansas Parent and Teen Interview Data Concerning Teen Driver Safety. Kansas Department of Transportation. (\$27,940). 9 months

2007-08 Evaluation of a Demonstration of Enhancing Enforcement of Underage Drinking Laws with Enforcement-Oriented Publicity. National Highway Traffic Safety Administration via subcontract with Perform Tech Inc. (\$162,000). 18 months

2007-08 Update Alcohol Facts Web Site. NC Governor's Highway Safety Program (\$39,831). 12 months

2006-08 Analysis of Alcohol-related crashes and arrests in North Carolina: 2001 - 2007. El Pueblo Inc. (\$12,000). 29 months

2006-08 Evaluating the North Carolina Prohibition on Mobile Phone Use by Young Drivers. Insurance Institute for Highway Safety. (\$97,419). 15 months

2005-07 Develop a Compendium of Impaired Pedestrian Safety/Prevention Programs. US DOT National Highway Traffic Safety Administration. (\$35,992). 21 months

2005-07 Increasing Teen Driver Safety. U.S. Centers for Disease Control. (\$210,000). 27 months

2005-07 Center for the Study of Young Drivers. University of North Carolina at Chapel Hill. (\$151,000). 24 months.

2004-06 Guidance for Implementation of the AASHTO Strategic Highway Safety Plan: Young Drivers. National Cooperative Highway Research Program (Subcontract with CH2MHill) (\$109,994). 18 months.

2004-05 Long-term and other Effects of Graduated Licensing in North Carolina. NC Governor's Highway Safety Program (\$83,360). 12 months.

2003-04 Update Alcohol Facts Web Site. NC Governor's Highway Safety Program (\$36,586). 6 months.

2003-04 Rural DWI Enforcement and Alcohol-Related Crashes. NC Governor's Highway Safety Program (88,946). 12 months.

2003-04 Evaluate Effect of the North Carolina Teen Passenger Restriction. NC Governor's Highway Safety Program (\$102,948). 12 months.

2003-05 Guidance for Implementation of the AASHTO Strategic Highway Safety Plan: Alcohol Related Collisions. National Cooperative Highway Research Program (Subcontract with CH2MHill) (\$68,000). 17 months.

2002-03 Evaluate Recent Policies to Combat Drinking-driving. NC Governor's Highway Safety Program (\$92,394). 12 months.

2002-03 Update Alcohol Facts Web Site. NC Governor's Highway Safety Program (\$39,102). 12 months.

2002-03 Represent North Carolina at National Safety Council GDL Symposium. NC Governor's Highway Safety Program (\$6,158). 3 months.

2002-04 Secondary Analysis of Alcohol Boating Data. National Institute on Alcohol Abuse & Alcoholism. (\$145,500). 24 months.

2001-02 Examine Need for Modifications to the North Carolina Graduated Driver Licensing System. NC Governor's Highway Safety Program (\$62,972). 12 months.

2000-02 Enhancing a Norms Program to Reduce High-Risk Drinking Among First Year Students. U.S. Department of Education (\$224,763). 27 months.

2000-01 Continued Evaluation of Graduated Licensing in North Carolina. NC Governor's Highway Safety Program (\$77,739). 6 months.

2000-01 Examination of Driver Alcohol Measurement and Reporting in Non-fatal Crashes. NC Governor's Highway Safety Program (\$50,174). 12 months.

2000-01 Update and Enhancement of Electronic Compendium of NC Alcohol Information. NC Governor's Highway Safety Program (\$59,970). 12 months.

1999-02 Enhancing Parental Supervision of Beginning Drivers. NC Governor's Highway Safety Program (\$248,541). 36 months.

1999-00 Update to Electronic Compendium of Alcohol Information in North Carolina. NC Governor's Highway Safety Program (\$17,000). 12 months.

1998-01 Community Interventions to Promote Bicycle Helmet Use. U.S. Public Health Service, Centers for Disease Control (\$712,038). 3 years.

1998-99 Electronic Compendium of Alcohol Information in North Carolina. NC Governor's Highway Safety Program (\$52,500). 12 months.

1997-00 Helping Parents Teach Their Children to Drive: Increasing Effective Parent Involvement in the GDL Process. (\$98,539). 36 months.

1997-99 Comprehensive Program to Reduce Drinking and Impaired Driving Among College Students. National Highway Traffic Safety Administration (\$200,000). 30 months.

1997-99 Policy Approaches to Reduce Underage Drinking. NC Governor's Institute on Alcohol & Substance Abuse (\$31,643). 24 months.

1997-98 Altering Underage Drinking Norms in North Carolina. NC Governor's Highway Safety Program (\$45,000). 12 months.

1996-97 Graduated Licensing: Recommendations and Strategic Plan. Delaware Office of Highway Safety, (\$23,000). 12 months.

1995-96 Children and Alcohol-related Crashes. U.S. Public Health Service, Centers for Disease Control (\$31,752). 12 months.

1995-96 Differences Between 'Problem' and Non-problem Cases in the Driver History File: Implications for Evaluating Assessment and Treatment Effects. NC Dept. of Human Resources (\$31,000). 12 months.

1995 Observational Survey of Bicycle Helmet Use in British Columbia. Subcontract with Traffic Injury Research Foundation of Canada (\$17,000). 3 months.

1995- 2000 Alcohol-related Boating Fatalities and Serious Injuries in North Carolina. Subcontract with Johns Hopkins University (\$433,545). 5 years.

1995 Effect of the 0.08% BAC Law on the North Carolina Substance Abuse Assessment Program. NC Dept. of Human Resources (\$30,991). 6 months.

1994-2000 Graduated Licensing Program Demonstration Project. National Highway Traffic Safety Administration (\$397,271). 6 years.

1994-98 Evaluate the Effect of the New 0.08% BAC Per Se Law in North Carolina. National Highway Traffic Safety Administration (\$103,079). 24 months.

1994-95 Drinking Drivers Missed at Sobriety Checkpoints. Insurance Institute for Highway Safety. (\$42,000) 12 months.

1994-95 Statewide Roadside Surveys of Drinking-Driving. NC Governor's Highway Safety Program (\$112,985). 12 months.

PROFESSIONAL ASSOCIATIONS

International Council on Alcohol, Drugs and Traffic Safety

Transportation Research Board,

 Committee on Operator Education and Regulation

 Chair, Subcommittee on Young Drivers