## June 22, 2005 - 2005 Introduction to the Proposed National Registry of Certified Medical Examiners Meeting — Arlington, VA Biographies

Annette M. Sandberg Administrator Federal Motor Carrier Safety Administration

Ms. Sandberg became the second Administrator of the Federal Motor Carrier Safety Administration (FMCSA) on August 1, 2003 following her confirmation by the United States Senate. She is a nationally recognized expert on law enforcement and traffic safety. As Chief of the Washington State Patrol for 6 years, Ms. Sandberg led an agency with a biennial budget of \$321 million and more than 2,200 employees. When appointed to the position in 1995, she was the first woman in the country to lead a state police agency. Her passion for highway safety comes from more than 17 years in a variety of law enforcement, supervisory and administrative posts with the Washington State Patrol. In November of 2002, Secretary of Transportation Norman Y. Mineta appointed Ms. Sandberg as Deputy Administrator of FMCSA. Subsequently, upon the departure of the previous Administrator, Secretary Mineta designated Ms. Sandberg Acting Administrator.

The Agency of over 1,000 employees is dedicated to improving truck and bus safety on the Nation's highways. FMCSA has offices in all 50 states, the District of Columbia and Puerto Rico. The Agency's goal is to reduce the large-truck fatality rate by 41 percent from 1996 to 2008.

Prior to her appointment as FMCSA Deputy Administrator, Ms Sandberg served as Deputy Administrator of the National Highway Traffic Safety Administration (NHTSA). With more than 600 employees and a \$403 million annual budget, NHTSA is responsible for reducing deaths, injuries and economic losses resulting from motor vehicle crashes.

An attorney by training, Ms. Sandberg received her law degree from the University of Puget Sound School of Law in 1993. In 1988, she received an MBA from City University in Bellevue, Washington, graduating Magna Cum Laude. In 1996, she was selected to attend an executive institute at Harvard University's John F. Kennedy School of Government. She was also chosen to attend the FBI's National Executive Institute in 1998. In 1996, Ms. Sandberg was named "Woman of Achievement" by Women in Communications, Inc. In 1999, she was presented the "National Public Service Award" of the American Society for Public Administration and the National Academy of Public Administration. She has served as the Vice President and Executive Board Officer of the Washington State Patrol Troopers Association. In addition, she has served on several national panels on issues related to ethnicity and race relations in law enforcement.

Prior to her appointment as NHTSA's Deputy Administrator, Ms. Sandberg was engaged in the practice of law with the Maple Valley Law Group, representing employers in labor and employment matters.



#### Rose A. McMurray Associate Administrator for Policy and Program Development Federal Motor Carrier Safety Administration

Rose A. McMurray is the Chief Safety Officer for the Federal Motor Carrier Safety Administration (FMCSA) at the U.S. Department of Transportation (DOT). She also serves as FMCSA's Associate Administrator for Policy and Program Development. Ms. McMurray has dedicated more than 30 years of service to DOT, serving in a variety of roles. Prior to her return to FMCSA in 2003, Ms. McMurray served as Associate Administrator for the Office of Planning, Evaluation, and Budget, as well as the Associate Administrator for the Office of Traffic Safety Programs at the National Highway Traffic Safety Administration. She was appointed to the Senior Executive Service in 1989.

Throughout her career, Ms. McMurray has been recognized with numerous honors and awards, including the Senior Executive Service Presidential Rank Award, the Secretary of Transportation's Meritorious Achievement Award, and the Secretary's Gold Medal for Leading DOT Efforts during the Midwest Floods. She has served on the Board of Advisors for the National Center for Injury Prevention and Control, Centers for Disease Control and Prevention. Currently, and for the second time in her career, she is a member of the Board of Advisors for the National Safety Council. From 1999-2004, Ms. McMurray was a U.S. Delegate to the United Nations' Working Party on Road Traffic Safety, Geneva, Switzerland.

Ms. McMurray holds a bachelor's degree from West Virginia University. She and her husband have been married for more than 30 years and have two children.

#### Larry W. Minor Director, Office of Bus and Truck Standards and Operations Federal Motor Carrier Safety Administration

Mr. Minor is Director of the Federal Motor Carrier Safety Administration's Office of Bus and Truck Standards and Operations. His office is responsible for policy and program development activities concerning driver qualifications, hours of service, truck and bus safety standards and inspection, repair and maintenance requirements for commercial vehicles. He began his Federal career in 1989 as a Mechanical Engineer responsible for developing truck and bus safety regulations for the Federal Highway Administration's Office of Motor Carriers. He served as Chief of FMCSA's Vehicle and Roadside Operations Division from 1999 through February of this year, when he was appointed Director of the Bus and Truck Standards and Operations Office. He was appointed to the Senior Executive Service in February, 2005.

He holds a B.S. in Physics from the American University and an M.S. in Mechanical Engineering from the George Washington University.



Mary D. Gunnels, PhD
Chief, Physical Qualifications Division
Federal Motor Carrier Safety Administration

Dr. Gunnels joined the Federal Motor Carrier Safety Administration in 2004 as Chief, Physical Qualifications Division. She began Federal service with the National Highway Traffic Safety Administration, Washington, DC in 2002. She is appointed as Adjunct Clinical Assistant Professor, Department of Emergency Medicine, Oregon Health and Science University School of Medicine (OHSU) in Portland, Oregon. Doctoral studies in Public Policy and Administration culminated in pedestrian safety research using GIS methods to explore the environmental factors that make these road users vulnerable, and she has keen interest in emergency medicine, EMS, injury prevention, health and safety policy and highway and traffic safety. She has served as a contributing editor and reviewer to professional journals, written several book chapters and authored more than fifty scientific publications.

Dr. Gunnels was a volunteer rescuer at Ground Zero in New York City on September 11, 2001. She and her family reside in southern Maryland.

Kaye Kirby Project Manager National Registry of Certified Medical Examiners Federal Motor Carrier Safety Administration

Ms. Kirby is a senior staff member of the Physical Qualifications Division of the Federal Motor Carrier Safety Administration, and is the contract officer for the National Registry and Medical Review Board initiatives. Previously, she served as the Director of Medical Programs and as the Director of Drug and Alcohol Programs for the U.S. Marshals Service. Ms. Kirby's professional experience also includes service as the Health Programs Administrator for the U.S. Secret Service, and for the Federal Bureau of Investigation as an Occupation Health Nurse, Program Manager for the Medical Fitness-for-Duty Program in the Western U.S. and Pacific Basin, as well as the Director of the Drug Deterrence Program. She currently serves on several mission-critical committees and workgroups for FMCSA.

Ms. Kirby holds an AA/RN degree from Northern Virginia Community College and a BS in Human Relations from Trinity University. She also has advanced training in alcohol and drug treatment programs, certified substance abuse programs administration and occupational health nursing.



Linda Phillips joined the U.S. Department of Transportation in 2001. She is a senior expert with the Physical Qualifications Division of the Federal Motor Carrier Safety Administration. She is agency co-leader of the National Registry of Certified Medical Examiners program and leader of the rulemaking team for the National Registry. She is the project leader to two major medical research studies, one on medical examiner performance and the other on medical exemption programs. Before coming to FMCSA, she was a management auditor with the U.S. General Accountability Office. She graduated from Western Maryland College with honors in economics.

#### Teresa Doggett National Registry of Certified Medical Examiners Federal Motor Carrier Safety Administration

Teresa Doggett is FMCSA's senior expert in commercial motor vehicle health. She has more than 30 years of experience in the development and interpretation of the Federal Motor Carrier Safety Regulations, including physical qualifications of drivers and commercial driver licensing requirements. She is FMCSA's liaison for the National Skill Performance Evaluation (SPE) Certification Program for commercial drivers with physical limb deficiencies and serves as associate staff in the training process for administering skill performance evaluations. Ms. Doggett has received numerous awards during her Federal career.

#### Ellison Wittels, MD Senior Medical Consultant Federal Motor Carrier Safety Administration

Dr. Wittels is a leading expert in the health and safety of commercial motor vehicle drivers in the United States. He is nationally recognized for his work in this area and is a member of premier professional and academic organizations. He has been on the faculty at Baylor College of Medicine for 25 years and is now a senior physician at Concentra Medical Centers. He is board certified in internal medicine and occupational medicine, and is a Fellow of the American College of Physicians. Dr. Wittels has taught internal medicine, developed medical programs and practiced internal medicine for more than 20 years.

Dr. Wittels served as committee chair for the FMCSA Cardiovascular Advisory Panel and Anticoagulant Panel. He has been an advisor to DOT for 20 years. He also participated in the Association for the Advancement of Automotive Medicine Committees on DOT regulations and served on the DOT Committee on Guidelines for Elderly Drivers. Most importantly, Dr. Wittels performs hundreds of medical examinations yearly as a FMCSA medical examiner and DOT medical review officer. This combination of clinical and academic experience in the fields of cardiology, internal and occupational medicine and his knowledge of the Federal Motor Carrier Safety Regulations makes Dr. Wittels uniquely qualified to serve as FMCSA's Senior Medical Consultant.

Dr. Wittels graduated from the University of Oklahoma in 1964 and the University of Oklahoma, School of Medicine in 1968.

Patrick Brown Project Consultant National Registry of Certified Medical Examiners Axiom Resource Management, Inc.

Mr. Brown is the lead project consultant for the proposed National Registry. He has more than 20 years experience in managing performance improvement and engineering programs that involve the evaluation and use of technology to enhance process improvement and productivity. Programs range from researching distance-learning infrastructure and delivery alternatives to developing large-scale networked information management systems. Mr. Brown is proficient in needs assessment, job/task analysis, Instructional Systems Development (ISD), Human Performance Technology (HPT), human factors and ergonomics, web-based and information technology, educational research and evaluation, and business process reengineering. He is a distance learning adjunct professor with Boise State University teaching graduate courses on HPT. Pat is also a Certified Performance Technologist (CPT).

Mr. Brown has recently developed an educational model for instructors on how to design effective instruction, and has conducted an independent evaluation on the use and effectiveness of electronic performance support systems (EPSS) for workforce productivity.

Prior to joining Axiom, Mr. Brown was the President of Didactics, Inc., a company providing performance improvement integrated solutions. Mr. Brown holds a Master of Science degree in Instructional and Performance Technology from Boise State University and a Bachelor of Arts in history from George Mason University.

John Sheridan Project Consultant National Registry of Certified Medical Examiners MANILA Consulting Group, Inc.

Mr. Sheridan has been consulting with FMCSA and its predecessor agencies since the late 1980s. He designed the approach for the Congressionally-mandated aspects of the of the proposed National Registry of Certified Medical Examiners program. He previously served as the consultant for the new exemption program for CMV operators with diabetes and visual impairments, worked on the regulatory evaluation for random drug testing in the trucking industry and performed regulatory analysis for Driver Entry Training and the Deregulation of Commercial Motor Vehicles from 10,001 to 26,000 pounds. He also designed a model for combining the medical examination with the CDL, assisted with conducting a comprehensive evaluation of the CDL program and served as the corporate officer in charge of analyzing the 50,000 comments in response to Federal Register notice announcing the new hours-of-service rules. Mr. Sheridan worked on the design of the research plan for the original Waiver Study Program and became the project consultant when it was implemented in 1992.

Over the past three decades, Mr. Sheridan has conducted numerous other studies for the agency including, the feasibility of developing an exemption program for insulin-using diabetics, risk assessment of insulin-using diabetics who drive CMVs, noncompliance with out-of-service orders, the broker–shipper relationship,

privatizing the CDL driver test, and the review of the sleep apnea assessment study as well as many other studies critical to FMCSA's mission.

Since 1983, Mr. Sheridan has been a consultant with the Centers for Disease Control, World Health Organization, Office of the Secretary of Transportation and the private sector working on the design and evaluation of programs in a variety of areas.

Glenna Tinney Project Consultant National Registry of Certified Medical Examiners Axiom Resource Management, Inc.

Ms. Tinney is the project manager for the proposed National Registry of Certified Medical Examiners program. She is a senior executive with hands-on experience in program and project management. As a senior policy analyst with the Department of Defense (DoD), Family Violence Policy Office, she implemented sweeping policy changes to improve prevention and response to domestic violence, create a safer environment for families, and use limited resources more efficiently. Ms. Tinney is an experienced public speaker, trainer, and facilitator and has managed senior-level DoD task forces and commissions.

Ms. Tinney retired from the U.S. Navy in 2004 with the rank of Captain. She holds both a B.S and M.S. in social work from the University of Alabama.

Connie Rae Morgan Project Consultant National Registry of Certified Medical Examiners Axiom Resource Management, Inc.

Ms. Morgan has an extensive background in multimedia computer-based instruction and project management in support of both corporate and government clients. Content areas have ranged from technical skills to compliance courseware to service skills. She has been responsible for ensuring that the courseware meets both standards of sound instructional design and technical standards of delivery such as SCORM, AICC, and Section 508 accessibility. Ms. Morgan has been the Point of Contact for numerous corporate and government clients facilitating vendor development and subject matter expert reviews.

Ms. Morgan holds a Masters of Science degree in Instructional and Performance Technology from Boise State University and a Bachelor of Arts from Brigham Young University.

Margo Weeks Project Consultant National Registry of Certified Medical Examiners Axiom Resource Management, Inc.

Ms. Weeks is the Communications Campaign Manager for the proposed National Registry of Certified Medical Examiners program. She recently completed the development, security certification and accreditation, and launch of the NRCME Web site. She plans all public meetings, interacts with media and manages all aspects of stakeholder communication. Ms. Weeks has previous experience as a Public Affairs Specialist and Project Manager with the Department of Defense, TRICARE Management Activity. Ms. Weeks holds national awards for excellence with the National Association of Government Communicators and the Public Relations Society of America. She also received the 2003 Innovator Award from the Communications & Customer Service Directorate, TRICARE Management Activity, for conceptualizing, developing and publishing the TMA Evening Edition News, a daily e-newspaper for DoD and TMA leadership and staff.

Ms. Weeks holds a BA in Art History from George Mason University and is nearing completion of a MA in American Studies at the University of Maryland.

Wylie Webb Project Consultant National Registry of Certified Medical Examiners Axiom Resource Management, Inc.

Ms. Webb is a program developer and researcher for the proposed National Registry of Certified Medical Examiners. She is a seasoned project lead, training program manager, facilitator, and instructional systems designer who specializes in organizational development, change management, performance improvement and outcome evaluation. She has developed programs and conducted training seminars for a variety of industries including the military, healthcare, aviation, municipal and Federal governments, oil industry, utilities, and research and development.

Ms. Webb holds a Master's Degree in Adult Education from the University of San Francisco.

Robert C. Shaw, Jr., PhD Program Director Applied Measurement Professionals, Inc.

Dr. Shaw has directed psychometrics for a variety of credentialing organizations since he began his present position in 1995. He has expertise in facilitating survey development, job analysis studies, item writing training, item construction best practices, criterion-referenced passing point studies, test score scaling, and test form equating. Some of the programs under Dr. Shaw's direction have been in operation for decades and there are some he started. He has facilitated the transition of several programs from the paper-pencil administration format to administration and instant scoring by computer.

Applied Measurement Professionals, Inc. (AMP) is owned by the National Board for Respiratory Care (NBRC). Dr. Shaw is the program director for the NBRC's six credentialing programs. He also directs programs for several other clients of AMP. The NBRC Certified Respiratory Therapist examination is used to license practitioners in 48 states. Other examinations used for licensure include those for hemodialysis professionals and clinical laboratory personnel. Voluntary credentialing programs under Dr. Shaw's direction involve practitioners who work in solid organ transplantation, stem cell transplantation, pesticide application, real estate investment, anti-money laundering, Good Laboratory Practice research quality assurance and asthma education.

Dr. Shaw was employed as clinical faculty in the respiratory therapy program at the University of Missouri-Columbia before he was employed by AMP. He taught courses for junior level students and facilitated clinical instruction during his seven years with the program. Prior to teaching he worked for seven years as a respiratory therapist, which included service in an acute-care hospital that admitted the worst trauma cases and most acutely ill infants in central Missouri.

Dr. Shaw earned a BHS degree from the University of Missouri-Columbia in respiratory therapy and earned the Summa Cum Laude distinction in 1982. He earned a doctorate in Higher and Adult Education in 1994 from the University of Missouri-Columbia. During doctoral training he chose measurement and statistics as a supporting content area including graduate-level seminars on testing principles. Dr. Shaw's dissertation study explored the confounding effects of reading ability on credentialing candidates' test performances.

Mike Clark, M.S. Research Associate Applied Measurement Professionals, Inc.

Mr. Clark is a research associate for Applied Measurement Professionals, Inc. (AMP), a firm specializing in job analysis and test development. Mr. Clark is responsible for collecting and analyzing survey data, conducting client meetings and facilitating the test development process.

Mr. Clark received his B.A. in Psychology from Wheeling Jesuit University (WJU) and his M.S. in Industrial/Organizational Psychology from The University of Tennessee at Chattanooga (UTC). During under graduate and graduate school, Mr. Clark As served as secretary of WJU's Psychology Club. As a graduate student, he was President of UTC's student affiliate chapter of SHRM: the Society for Human Resource Management. He presented the results of an undergraduate research project at an Eastern Psychological Association conference, and was named the most outstanding graduate student in his I/O program at UTC. He is currently working on a poster for next year's annual SIOP (The Society for Industrial/Organizational Psychology) conference for his research on response distortion on personality inventories.