STEPHEN A. BLEWETT, P. E.

Mechanical Engineer

Scientific Consultant Stephen Blewett & Associates 2406 North Lake Avenue Altadena, California 91001-2487 [626] 798-3028 [805] 644-6099 [619] 231-9715

PROFESSIONAL QUALIFICATIONS

EDUCATION

1972 - 1974	University of Southern California - M.S.M.E. (Mechanical Engineering
1969 - 1972	California State University at Los Angeles - B.S. (Engineering)
1965 - 1968	Pasadena City College

Continuing Education

Engineering Dynamics Corporation

Computer simulation classes involving vehicle dynamics and accident reconstruction

1989 - **EDCRASH**

1990 - EDSMAC, EDVTS, EDSVS

Institute of Police Technology and Management, University of North Florida

1990 - Investigation of Motorcycle Accidents

SAE International

1992 - TOPTEC Vehicle Rollover

1993 - TOPTEC Airbags in Modern Transportation

1994 - TOPTEC Low Speed Rear-end Collisions

1995 - Automobile Vehicle Dynamics

1999 - TOPTEC Vehicle Rollover

McHenry Software

2000 - McHenry Accident Reconstruction

PROFESSIONAL BACKGROUND

1972 to Present - Stephen Blewett & Associates

Consulting Mechanical Engineer

Registered Professional Engineer, California License M 17591

Consultant in vehicular and industrial accident reconstruction; machine design analysis; auto, truck, and railroad braking analysis as it relates to design, operational and failure characteristics; low-speed rear-end impacts; foreign and domestic bicycle design, construction, manufacture, operation and repair. Occupant and pedestrian dynamics and kinematics in vehicular collisions.

PROFESSIONAL SOCIETIES

American Society of Mechanical Engineers (ASME)
Association for the Advancement of Automotive Medicine (AAAM)
National Association of Professional Accident Reconstruction Specialists (NAPARS)
National Society of Professional Engineers (NSPE)
Society of Automotive Engineers (SAE)
Southwest Association of Technical Accident Investigators (SATAI)