



PRANAB SAHA, Ph.D., P.E.
INCE BOARD CERTIFIED
SAE MASTER INSTRUCTOR

EDUCATION: Ph.D. in Mechanical Engineering (Acoustics Specialty), Georgia Institute of Technology
M.S. in Engineering Sciences, University of Florida
B.S. in Mechanical Engineering, University of Calcutta

PROFESSIONAL LICENSING AND CERTIFICATION: Licensed Professional Engineer –State of Michigan; Master Instructor – SAE International;
Board Certified Noise Control Engineer - Institute of Noise Control Engineering (INCE)

CURRENT RESPONSIBILITIES: Responsibilities include both administrative and technical.
Dr. Saha a widely recognized individual in the automotive industry, both nationally and internationally, is in charge of automotive and product noise related programs and serves as the direct link between the client and company’s staff/resources. He is involved on advanced projects for future vehicles to seek ways to reduce noise. Currently working with two sound package suppliers in two different countries to help each of them become knowledgeable and proficient in the technical aspect of the sound package development process.

PREVIOUS EMPLOYMENT:

Blachford Engineers, PC 1984-1986
Pontiac, MI
Provided one year of engineering services to a division of General Motors in Advanced Interior Acoustics area. Directed and supervised a complete noise study of a \$500 million steel making facility.

C F Braum & Co. 1982-1984
Alhambra, CA
Served as an environment leader for various on-shore gas compression facilities.

H.L. Blachford, Inc. 1978-1982
Troy, MI
Assisted in a research study for the Motor Vehicle Manufacturers Association to determine the effects of environmental variables on truck noise emission.

PROFESSIONAL INSTRUCTION: Regularly teaches for SAE International on vehicle sound package materials and applications.

PROFESSIONAL HONORS:

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| Michigan Society of Professional Engineers (MSPE): Professional Award – 2009 Certificate of Appreciation – 2008 Steinman Award – 2000 Engineer of the Year Award – 1999 | American Consulting Engineers Council/Michigan and MSPE: Outstanding Engineer in Private Practice – 2000 SAE International: Forest R. McFarland Award – 2011 & 1997 Longtime Member Service Award – 2006 EMB Outstanding Oral presentation Award - 2001 Tech Standards Bd – Cert of Appreciation - 1997 |
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PROFESSIONAL MEMBERSHIP: Acoustical Society of America (ASA)
American Society of Mechanical Engineers (ASME)
Engineering Society of Detroit (ESD)
National Society of Professional Engineers (NSPE)
SAE International – Past Chairperson of the Engineering Meetings Board; Past Chairperson of SAE NVC & Acoustical Materials Committee
Sound and Vibration – Contributing Editor

PROFESSIONAL PUBLICATIONS: Dr. Saha has published and presented numerous technical papers in the publications of SAE, Sound and Vibration Magazine, INCE, IEEE, ASME, and ASA.

GUEST SPEAKER:

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| University of Michigan – Ann Arbor – Chi Epsilon Honor Society | Mar. 2009 |
| Wayne State University – Detroit, MI – Seminar Series | Apr. 2008 |
| SAE INDIA – Chennai and Delhi | Jun. 2007 |
| University of Michigan – Dearborn – Seminar Series | Mar. 2007 |
| Rotary International - Ortonville Rotary Club, MI | Jan. 2006 |
| Northern Illinois University - Graduate Colloquium Program | Feb. 2004 |
| Acoustical Society of America - Upper Midwest Chapter Program | Feb. 2002 |

Also provided training seminars for OEMs and suppliers in China, India, and Mexico.