

MAY 10-13, 2005

LOEWS CORONADO BAY RESORT
SAN DIEGO, CALIFORNIA USABACK HOME
CONTACTHosted by
SKF Reliability Systems

Mechanical Maintenance Speakers

Please check back daily for continuing updates on the scheduled speakers for Asset Management 2005!

| [Hans-Georg Weber](#) | [Jim Fowlie](#) | [Emilio Vargas](#) | [Paul Miele](#) | [Dan Snyder](#) | [Ian Knight](#) |
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Hans-Georg Weber

Vogel

Hans-Georg studied electrical engineering at the University of the Armed Forces, Munich, Germany, where he earned his engineer's degree. After a serving as an officer in the German Air Force, Hans-Georg joined VOEGELE Lubrication Technology in 1998. VOEGELE was bought by WILLY VOGEL AG in 2000. WILLY VOGEL AG was then bought by SKF in 2004.

Hans-Georg specializes in Centralized Oil Lubrication Systems and Automated Grease Systems for the Pulp & Paper Industry and is responsible for project sales and project engineering.

Time: Wednesday, 1:00 p.m.

Topic: [Automated Lubrication Systems](#)

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Jim Fowlie

Jim Fowlie has been with Diagnostic Instruments (an SKF Company) for 8 Years. Jim initially was a Product Manager, and now is responsible for Business Development of Noise & Vibration Hand Held Products. Jim has a Qualified Degree in Electronic & Electrical Engineering, with a design background in Computing & Analog Electronics for Radar & Sonar.

Before moving in to a marketing role, Jim worked as an applications engineer for over 10 years.

Time: Wednesday, 2:45 p.m.

Topic: [New Portable Technology Empowers Maintenance & Crafts People](#)

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Emilio Vargas Product Line Manager,
Operator Driven Reliability / MARLIN Systems

With over five years at SKF, **Emilio** is responsible for product management of SKF's MARLIN systems, and its supporting Machine Analyst software and accessories. In this role, **Emilio** works with engineering teams and Marketing Communications to provide Marketing specification for development of new ODR products or enhancement of existing products.

Emilio has an MBA in Strategic Marketing; an MBA in Organizational Leadership from the Lubin School of Business Pace University New York; and a BA in Public Accounting from St. John's University.

Emilio Vargas of SKF Reliability Systems serves as Product Line Manager ODR / MARLIN Systems. He has been with SKF for five years.

Time: Wednesday, 3:30 p.m.

Topic: [Front Line Technology for Front Line Personnel](#)

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Paul Miele
SKF Condition Monitoring, Software Team Manager

With seven years experience at SKF, four as Software Team Manager, Paul manages the engineering team responsible for the development and maintenance of SKF Condition Monitoring's software products, including SKF Machine Suite and it's associated plug-ins.

Previous to SKF, Paul was Senior Software Engineer for Horizons Technology, where he participated in the development of numerous aircraft mission-planning systems.

Paul holds a Bachelor of Arts Degree in Applied Mathematics from the University of California, San Diego, CA.

Time: Wednesday, 3:30 p.m.

Topic: [Front Line Technology for Front Line Personnel](#)

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Dan Snyder
SKF Steering Committees

Domestically, Dan Snyder is responsible for the technical activities, recommendations and coordination of a staff of 50 plus engineers providing OEM and MRO technical support. Dan provides regular input for the marketing strategies, development and research activities associated with bearing application technologies and related services for both original equipment and users of industrial equipment.

Globally for SKF, Dan serves on the Steering Committees for the SKF College, North American Technical Center; Portfolio Steering Committees for Lubrication, Tribology and Coatings and Engineering Computer Programs; ISO Coordination and Steering Committee and the General Catalog Committee.

Dan brings forty plus years in bearings, related components and

services. He has extensive experience in design, manufacture, application, lubrication, testing and failure analysis of rolling element bearings. Dan authored technical publications, provided training sessions and technical recommendations on the selection, application and performance of bearings. Dan's experience has been predominately with bearings used in industrial equipment but also includes some automotive and electrical.

Dan is a member of various SKF steering committees relative to lubrication development, bearing application analysis, and technical training including computer tools. Dan is a Registered Professional Engineer and currently an active member in STLE and ASME serving on various committees.

Time: Thursday, 10:30 a.m.

Topic: [Innovations in Bearing Designs and Application Technologies](#)

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Ian Knight
OilSafe

Ian Knight has 33 years experience working in the industrial market place, 23 of which has been with the SKF global organization. He has extensive experience in bearing operational effectiveness, in a multitude of industrial, automotive, mining and railroad applications, as well as in the field Condition Monitoring technologies.

In the last 10 years Ian has focused in the areas of plant and equipment effectiveness, in both direct market support and through senior sales consultant training and was one of the founding members of the SKF Reliability Systems business as it is today.

For the last three years Ian has been heavily involved in the lubrication sphere, where he manages the European distribution of the Oil Safe lubrication system and consults on effective lubrication strategies.

Time: Thursday, 2:00 p.m.

Topic: [Establishing an Effective Lubrication Program](#)

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Robert McConnachie
Sales and Marketing Manger of SKF Maintenance Products

Robert McConnachie worked for seven years as a Maintenance Engineer in the Textile Industry before moving to the Timex Corporation. There over seventeen years, Mr. McConnachie moved from being a Toolmaker through various supervisory roles to become a Production Manager responsible for the production process for high volume mechanical watches. For the last eighteen years he worked for SKF in Sales and Sales Management roles and currently is the Sales and Marketing Manager of SKF Maintenance Products.

Time: Thursday, 3 p.m.

Topic: [New Tools for Bearing Maintenance](#)

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Jan Duits

Jan joined SKF in 1978 as an electronic research engineer at the SKF Engineering and Research Centre (ERC) in the Netherlands. Prior to SKF Jan has been developing electronic music instruments at an electronic organ company. During the years at SKF Jan has been involved in a wide range of electronic hardware and software developments, initially for production automation, quality and process control used to increase productivity and quality of the SKF bearing manufacturing process. Before joining the Industrial Division Jan was responsible for a large group of researchers at ERC the R&D areas included bearing and system dynamics, noise and vibration, Tribology, mechatronics and new manufacturing technologies.

Since 2000 Jan is leading a product development centre for the Industrial Division located in The Netherlands Jan holds a Bachelor of Science degree in electronic engineering.

Time: Thursday, 4:00 p.m.

Topic: [Advances in Mechatronics](#)

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Todd Reitsma

Todd joined SKF's magnetic bearing division in Calgary, Canada in April 2000. Since April 2003 he has held the position of Sales and Business Development Manager for turbomachinery and test stand products. Prior to this he was a Senior Engineering Advisor. He has been involved in all aspects of sales, design and commissioning of magnetic bearing systems for pipeline booster compressors, high-speed motors and generators, gas compressors, pumps, grinding and milling spindles, exciter bearings and a variety of test stands. His previous experience includes 13 years as a Rotating Equipment Engineer in the Oil and Gas Industry for both Esso Resources and Saudi Aramco.

During this time he provided engineering support to operating facilities along with design, construction and commissioning support at a variety of NGL plants, Refineries and Heavy Oil Production facilities in both Canada and the Middle East.

He received his Bachelor of Science degree in Mechanical Engineering from the University of Alberta in 1987 as well as an Industrial Mechanical Diploma from Northern Alberta Institute of Technology in 1980.

Time: Thursday, 4:00 p.m.

Topic: [Advances in Mechatronics](#)

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Bo Bäversjö

FixturLaser

Bo Bäversjö was born and raised in Gothenburg, Sweden. He started his career with his own company in the Marine business. Bo has more than 15 years experience in the positioning and alignment of machines. His experience covers all aspects of the business, R&D, Service and Sales & Marketing.

At Fixturlaser, based in Sweden, Bo is primarily responsible for the company's Key Accounts. He consults with customers to advise optimizing alignment systems in specialized applications. He leads a team of engineers doing design and verification of Fixturlaser's specialized product line.

Time: Friday, 10:00 a.m.

Topic: [Precision Alignment and Machine Installation](#)

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Karl Vietsch

Sales/Product Manager, Machine Support

Born in 1970, Karl completed a B.Sc. program for Mechanical Engineering and Management and received his degree in 1994. He worked as a Project Manager at a manufacturer of Industrial and Marine Gearboxes conducting "alignment by phone." This was a very simple procedure: customers just called Machine Support and the alignments were taken care of ... now, Karl has been working as a Sales/Product Manager at Machine Support for the last 4 years.

Time: Friday, 10:00 a.m.

Topic: [Precision Alignment and Machine Installation](#)

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Stuart Courtney

Senior Applications Engineer, SKF Condition Monitoring

Senior Applications Engineer for SKF Condition Monitoring

Stuart comes from a strong background of machine condition monitoring, he first used vibration as a machine condition indicator in 1970 on a large marine gearbox.

Stuart has worked for the last 15 years in various condition monitoring companies. He has held a number of key positions in Product Development, Training, Consulting and Support Services.

Prior to this Stuart spent 25 years in the Royal Navy, gaining seagoing marine engineering watch-keeping certificates for all types of vessels including Steam, Gas Turbine and Diesel propulsion systems.

At SKF, Stuart is responsible for supporting customers in implementing successful condition monitoring programs around the world and for training the SKF teams in maintenance methods and condition monitoring systems with a particular regards to plant reliability.

Time: Friday, 1:00 p.m.

Topic: [Precision Balancing](#)

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