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Invitation to the 3rd 2019 Meeting Of The

Vibration Institute
Piedmont Chapter #14



Upcoming Seminar Dates

January 17, 2020 – Tentative
SCANA University, Columbia SC
May 14-15, 2020
The Terrace at Lake Junaluska, NC

Date: September 20th, 2019
Time: 9:00 AM (Come at 8:15 for Registration, Coffee & Biscuits)
Location: Schaeffler Group USA Inc.
308 Springhill Farm Road, Fort Mill, SC 29715
Office: : +1-803-802-4039

AGENDA

8:15 - 9:00 am	Registration & Breakfast (Provided)	12:00 - 1:00 pm	Lunch (Provided)
9 - 9:30 am	Welcome & Announcements	1:00 - 2:00 pm	A Practical Guide to Field Balancing Clay Boyd, PE, Principal Engineer Duke Energy Carolinas
9:30 - 10:30 am	Gears 101/Gearbox Repair 201 Sean Davis, Griffin Gear	2:00 - 2:30 pm	Break
10:30 - 11:00 am	Introduction of Vendors / Break	2:30 - 3:30 pm	Common Mechanisms and Reasons for Electric Motor Failures in Industry John Covington Integrated Power Services
11:00 am - 12:00 pm	Predicting Bearing Vibration Signatures via Digital Twins Scott Hart, Manager – Advanced Calculations, Schaeffler Group USA	3:30	Drawing for Door Prizes & Conclusion

REGISTRATION

Three convenient ways to register for the meeting.

#1 - Online, at our Web Site – www.vibration.org	#2 - By mail. Please send your registration form to: Vibration Institute, Piedmont Chapter #14 PO Box 232, Hickory NC 28603-0232	#3 - By telephoning or e-mailing any of the officers listed below.
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PAYMENT & PRICING (CASH & CHECKS)

	PRE-REGISTERED BY SEPT 13th	NOT REGISTERED
MEMBERS	\$50	\$60
NON-MEMBERS	\$75	\$85
VENDOR TABLES	\$60	\$70

A \$10.00 discount on all fees is available for those who pre-register by Friday, September 13th (see above schedule)
Three ways to pay for the meeting

#1 – Online via major credit card at our website – www.vibration.org	#2 – By check either at registration on September 20 th , 2019, or mailed to Beth Sistare prior to the meeting.	#3 – By cash at registration on September 20 th , 2019.
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- A \$10.00 discount on all fees applies for those who pre-register by Friday, September 13th, 2019 (see above).
- Vendor Table fee does not include individual's meeting fee. Reserve your vendor table early – they are limited.
- Each person is responsible for his/her own meeting fee which is payable at registration Friday, September 20th, 2019. Receipts will be given at that time.
- Payments at registration must be made by either cash or check.
- Payment by credit card can be made via our website www.vibration.org. A processing fee of 5% is added to all credit card orders. All major credit cards are accepted and payment is secure thru Pay Pal. If you decide to pay on-line by credit card, you will be e-mailed a receipt immediately following your payment. You must register on-line in order to pay via credit card on-line.
- When registering, be sure to list other attendee's names from your company that you know of. List name(s), company, mailing address, e-mail, and telephone number.

Make all checks payable to **Piedmont Chapter #14 – Vibration Institute** and mail to:
Vibration Institute, Piedmont Chapter #14 PO Box 232 Hickory NC 28603-0232

**Vendor exhibits will be set up during breaks and lunch
Take advantage of this great opportunity to see the latest technology!**

SOMETHING TO CONSIDER - Do you know that attendance at a Chapter meeting will earn you Professional Development Hours (PDH)? Attendance is one PDH per hour of technical session. Presenting a presentation is 2 PDH's per presentation hour. Also serving as an officer (board member) earns 2 PDH's per year.

2019 Chapter Officers

Chairman	Clay Boyd	704-382-3608	Program Chairmen:	Stan Riddle	(336) 671-9167
Treasurer	Beth Sistare	704-829-2416		Tony Ogburn	803-345-4444
Membership Chairman	Jim Berry	704-333-9011		John Cook	864-639-8791
Secretary & Webmaster	Barry Cease	843-200-9705		Perry Troutman	704 382-4036
				Doug Ausbon	919-215-2357

We need participation and input from everyone involved to keep this chapter strong!

Presentations Needed!

Members and vendors are needed to present case histories, new technologies, analysis techniques, and other related topics during chapter meetings. All should focus on improving maintenance practices or on enhancing maintenance related programs. *All presentations must be void of product promotion. If you or someone you know could make a presentation at one of our future meetings, contact one of the Program Chairmen today!* Also, please let us know of any ideas or suggestions for presentations.

LOCAL HOTELS (NEAR SCHAEFFLER GROUP)

Best Western Carowinds 3675 Foothills Way, Fort Mill, SC 29708 (803) 548-8400 (Exit 90)	Quality Suites Pineville 9840 Pineville-Matthews Rd, Pineville, NC 28134 (704) 889-7095	Four Points by Sheraton Charlotte - Pineville 9705 Leitner Dr, Pineville, NC 28134 (704) 540-8500
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DIRECTIONS TO MEETING: Schaeffler Group USA, Inc, 308 Springhill Farm Road, Fort Mill, SC 29715

GPS Coordinates: 35°05'43.3"N 80°55'36.6"W

From Raleigh Durham Greensboro: Follow I- 85 south to Exit 38, I-77 South, take exit 90. Turn left onto Carowinds BLVD. Turn left onto state road 46-48. Turn left onto Ideal Way. Turn right into Schaeffler Group parking lot.

From Columbia: Follow I-77 north, take exit 90 Turn left onto Turn left on state road 46-48. Turn left onto Ideal Way. Turn right into Schaeffler Group parking lot.

From Asheville: I-40 east to I-77 south, take exit 90. Turn left onto Carowinds BLVD. Turn left onto state road 46-48. Turn left onto Ideal Way. Turn right into Schaeffler Group parking lot.

**Vibration Institute, Piedmont Chapter #14
PO Box 232
Hickory NC 28603-0232**

PRSRT STD U.S. Postage PAID NC
