



## SIGNALYSIS NEWS

July/August, 2017

For more than twenty-five years we've built our business and our reputation on a simple yet critical philosophy: *To deliver the ultimate solution experience to our customers with unsurpassed integrity!* But what does this really mean for you? What is your ultimate solution; and how do you measure integrity?

At Signalysis we give each customer our full time and attention - nothing is more important than helping you to solve your critical quality inspection problem(s). We put our years of practical, hands-on experience and expertise to work bridging the technical / manufacturing floor gap like no one else can. We adapt to your schedule, understand your unique challenges, and recommend a solution tailored to your specific requirements and budget. And we'll never push unneeded products or services.

You have our promise for the ultimate knock-your-socks-off customer experience. I hope that you will take a close look at Signalysis and challenge us to help you to meet your quality goals. Give me a call or drop me an e-mail; I'm always interested to discuss your needs and there's never a cost or obligation.

Sincerely,

Neil Coleman  
President  
(513) 528-6164  
[neil.coleman@signalysis.com](mailto:neil.coleman@signalysis.com)

Visit our Website



## Attention Users!

Make plans now to attend the first annual [Signalysis Users Conference](#). Held this November 1-2, this is your opportunity to:

- Learn about upcoming SigQC software enhancements
- Provide input to new software features/functionality
- Take part in a Q&A panel discussion
- Meet face-to-face with Signalysis engineers and developers
- Meet with others throughout the Signalysis user community
- Share your experience with and learn from colleagues

We're offering an optional 3rd day allowing you to meet with our staff and gain some added hands-on training geared to your specific applications.

Read more [here](#).

### Registration & Information

To reserve your spot or for additional information contact: [Neil Coleman](#) or call 513-528-6164.



## Noise & Vibration Quality Inspection Test Seminar

This free, one-day seminar will cover:

- Sound & Vibration Principles
- Metric Development
- SigQC Software: What's New
- Hands-On Test Activities
- End-of-Line Test Applications
- An Opportunity to Test Your Working Part
- Q&A

Date: Wednesday, September 13

Location: Dundee, MI

To register, or for more information, send an [e-mail](#) to Steve Johnson or call: 248-761-6133.

## Let's go Golfing "Fore!" Charity

Is there a charity holding a local fundraiser golf outing in your area? If so, we would like to help.

Send us an [e-mail](#) about an upcoming event. If possible we'll sponsor a team consisting of Signalysis President, Neil Coleman and three people of your choosing.

Don't wait, Neil's time (like his driving accuracy) is limited.

## Check out our Video!

Have you ever wondered what a typical day at Signalysis is like?

OK, probably not... but here's your chance to expand your horizons and take a virtual tour of our office - courtesy of our resident videographer Parker Coleman!



[Watch the Video](#)

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## Automotive Test Systems: Power Seats



Identifying quality issues before your products are shipped reduces warranty claims and keeps customers happy. Our End-of-Line Quality Test solutions provide 100% quality inspection in manufacturing environments.

Our [Power Seat Quality Inspection Test Systems](#) replace subjective tests with advanced vibration, sound, motorcurrent and travel velocity algorithms and metrics. Based on more than 30 years of experience, the proven power seat test system combines traditional NVH laboratory modal analysis, sound quality, gear testing, and motor dynamics test methods bringing 100% inspection confidence to your manufacturing floor.

We offer solutions for automotive, appliance, medical, and other industries. Request information [here](#).

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## 4 Questions 4: Ryan Baas



*Ryann Baas joins Signalysis as a summer co-op. He is attending the University of Cincinnati where he's majoring in electrical engineering. Let's learn a little more about him with four quick questions...*

### **Can you tell us a little about yourself?**

I grew up in Upper Arlington, Ohio, a suburb just west of The Ohio State University. My mother teaches Physical Education at Dublin City Schools and my father owns a business called RGB Systems. I also have two Sisters, one working for Lime Energy and the other works for Nationwide Insurance.

### **What will you be working on for Signalysis?**

This summer I'll be working on a number of different projects. A few of the major ones include a seat test system for an automotive manufacturer and programming a servo to run a seat track test. Others include AutoCAD development and product development efforts.

## What do you like most about working at Signalysis?

Working at Signalysis is great because of the balance between problem solving, design, and hands on work. I find that this makes work ever changing and interesting.

## OK, last question. What's something about you not many people know?

I'm one of the leaders and Founding members of a newly formed Cybersecurity Chapter at The University of Cincinnati. I also spend a lot of my free time producing electronic music, this details a lot of learning from online sources as well as applying new techniques to mixing and mastering music.

## Did You KNOW



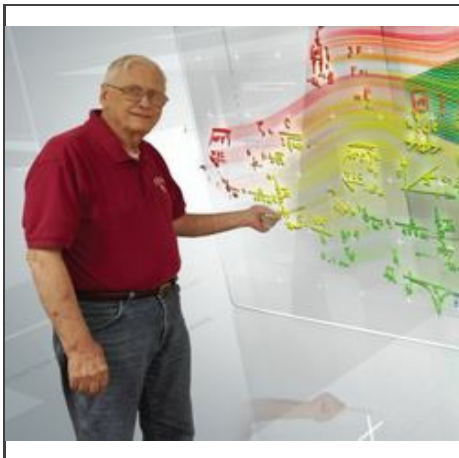
Our Quality Inspection Test Systems are tailored to your unique requirements and detect faults based on defined metrics and targeted tolerance limits.

Read more [here](#).

## We're Hiring!

Are you (or is someone you know) ready for a career boost? Do you have Mechanical Engineer, Electrical Engineer, or Production or Manufacturing experience? Are you passionate about customer service and ready to be part of something special?

If you answered yes these questions you're in luck... Signalysis is hiring. [Contact us](#) to learn more!



## A Little Lite Reading...

Robert "NASA Bob" Coleman has authored a book *"Experimental Structural Dynamics: An Introduction to Experimental Methods of Characterizing Vibrating Structures"*.

We're making copies available to you while they last. [Go here to request your copy!](#)

Visit our Website



To deliver the **ultimate solution experience** to our customers with **unsurpassed integrity!**

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