

ElectroForce® Testing News

Volume 8 • Number 4 • April 2016



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Newsletter At-A-Glance:

- TA Instruments Website Update
- New! TA Tech Tip - TuneIQ for Load Control
- New! TA Tech Tip - External Waveform Application Software
- Orthopaedic Research Society Meeting Wrap-up
- TA ElectroForce at Analytica 2016

Have you visited the new TA ElectroForce website yet?

Old ElectroForce URLs are no longer active

Last month we launched the new TA Instruments website which fully integrated all of TA's product platforms, including ElectroForce test instruments. If you haven't had a chance to visit the new website yet, we encourage you to do so! The old ElectroForce website URL and any associated links are no longer active, and you will be redirected to the new site.

To experience the new website, [click here](#).

New! TA Tech Tip - Using TuneIQ for Tuning in Load Control

With a few easy steps, set up WinTest to run load control

Have you wanted to run a load control test in the past, but were unsure how to set up appropriate tuning in WinTest? In this Tech Tip, Brian Kornis, Customer Service Manager for TA ElectroForce, demonstrates how easy it is to manually perform load control tuning with TuneIQ.



Watch the new Tech Tip [here](#).

New! TA Tech Tip - Generating Custom Waveforms in WinTest

External Waveform application software replicates lifelike inputs

WinTest software is a powerful tool that provides a range of options for generating waveforms to apply stress or strain to materials or components. In some cases, the desired waveform is simply too complicated to recreate with the Block function. This new Tech Tip introduces External Waveform application software which can be used to replicate complex waveforms such as the gait (walking) cycle, arterial pulse pressures, and road noise generated while driving.



Take a look at the Tech Tip [here](#).

Orthopaedic Research on Display at ORS 2016

ElectroForce customers present research on a variety of topics

The annual meeting of the Orthopaedic Research Society is one of the world's largest orthopaedic research meetings, and brings together scientists from academia and industry to explore topics related to musculoskeletal surgery and disease. The conference provides us with an excellent opportunity to connect with customers and learn more about their ongoing research. This year, customer research presented at the conference included topics related to tissue engineered cartilage, skeletal adaptation, and properties of the intervertebral disc.



[Click Here](#) to see a list of ElectroForce customers who presented research at this year's conference.

TA ElectroForce Will be at Analytica 2016

Visit us in Hall A1, Booth 226 from May 10-13!

Analytica 2016 marks the first year that an ElectroForce system will be on display at the international trade fair and conference in Munich, Germany! Analytica is an International Trade Fair for Laboratory Technology, Analysis, and Biotechnology. TA has been exhibiting at Analytica for many years, and is excited to introduce the ElectroForce 3200 to Analytica visitors! If you will be attending this show, please stop by our booth to chat!

[Click Here](#) for more information and to schedule an appointment with us!

CURRENT PROMOTIONS

SAVE up to 25% off!



Upgrade to TA ElectroForce technology and save up to 25% off!

[Learn More](#)

UPCOMING CONFERENCES

SAMPE China

May 11 - 13, 2016



From May 11-13, ElectroForce will be exhibiting at SAMPE China 2016, which is taking place at the Shanghai Everbright Convention & Exhibition Center. The conference and exhibition will bring together industry leaders in advanced materials & process engineering.

World Biomaterials Congress

May 17 - 21, 2016



Over 4,000 scientists advancing biomaterials research will meet in Montreal, Canada for the 2016 World Biomaterials Congress. We invite you to stop by our booth to see the [3DCulturePro™](#) perfusion bioreactor and the [ElectroForce 5500](#) test instrument!

SEM XIII International Congress

June 6 - 9, 2016



The SEM 13th International Congress is being held in Orlando, Florida at the Hilton Orlando Lake Buena Vista. This year's theme is **Dynamic Behavior: Integrating Experimental Mechanics**. We will have a [3100](#) in the booth to demonstrate the suitability of ElectroForce test instruments for dynamic characterization of materials.