



SCIENTIFIC SERVICES

40 YEARS
OF EXPERIENCE

Materials Testing Newsletter

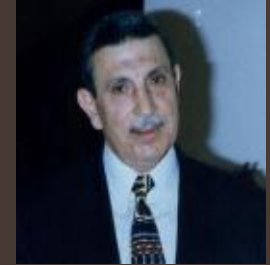
June 2010

Message from the President

As part of our continued efforts to satisfy our valued customers, we have launched this periodic newsletter to keep you always updated with our latest news and activities.

Hope you find our newsletter useful and informative.

Dr. Mohamed El Saady



INSTRON's 2010 Jubilee Year

2010 marks Instron Europe's 50th year at the High Wycombe headquarters – half a century dedicated to pushing forward the boundaries of materials testing technology for, and with, our customers.

From its origins as a University spin-off company through to its present day position as the foundation company of the ITW Test and Measurement Group, Instron has always invested heavily in Research & Development to provide the very best testing solutions across a range of applications and market sectors.

Recent innovations include the groundbreaking ElectroPuls range of test systems which use patented linear motor technology to provide clean, quiet, environmentally friendly systems for both slow-speed static testing and high-frequency dynamic fatigue testing without the need for traditional servo-hydraulics .

The latest addition to the Instron family is the Italian company CEAST, who offer a comprehensive range of testing and specimen preparation equipment for the plastics sector: from melt flow systems & rheometers, specimen cutters through to HDT VICAT systems, along with a host of other equipment specifically designed to meet the needs of the plastics industry/research sector <http://www.ceast.com>

We'd like to thank all our customers for a wonderful half century of cooperation and collaboration, and we're looking forward to the next 50 years working with all our new and existing customers.



In this issue

INSTRON's 50th Jubilee	P.1
New Agent in Egypt	P.2
CEAST News	P.3
INSTRON's New Products	P.4
Scientific Services News	P.5
Last Word	P.6

What makes us different?

Our experience, proximity & availability our facilities and our technical service organization are some of the key points for our uniqueness.

Our Values

"Customer satisfaction is the driving force behind everything we do"

We're on the Web!

Visit us on :
www.scientific-services.net

You can reach us at

20, Shehab Street, Mohandesin
Giza, Egypt
Tel:+2 0102200730 / 11 0007442
Email:
sales@scientific-services.net



INSTRON's New Agent in Egypt

Customer's Announcement Letter



Instron®
Coronation Road ■ High Wycombe, Bucks HP12 3SY ■ UK
Tel: +44 1494 464646 ■ Fax: +44 1494 456123

www.instron.co.uk

1st December 2009

Dear Customer,

We are writing to inform you of an important change in the way Instron/Ceast provide Sales and Service support to our customers in Egypt.

You may previously have received sales and services support from Gulf Scientific Corporation. Due to a number of difficulties, they are no longer authorized to represent Instron/Ceast in any manner.

Our customers in Egypt are very important to us, therefore we are please to inform you that "Scientific Services Co." have been appointed as the exclusive sales and service agent in Egypt for all Instron & Ceast products.

As our representative, Scientific Services Co. will assist you with all sales related enquiries and quotations required for Instron/Ceast equipment. Scientific Services Co. will also provide a full maintenance. Their contact details are:

Scientific Services Co.
20 Shehab Street
Mohandesin
Cairo
Egypt
Tel: +2 02 33350166
+2 011 0007442
Fax: +2 02 37620645
Email: fakher.saady@scientific-services.net

We are confident the changes we have made in our Sales and Service support network in Egypt will provide you with the highest quality service possible. Should you have any questions or require additional information, please do not hesitate to contact us.

Yours sincerely,

A handwritten signature in blue ink, appearing to read "David Ewing".

A small, stylized logo or set of initials in blue ink, possibly "JE".

David Ewing
Area Sales Manager
Instron – Division of ITW Ltd

Tel: +44-1494-456815
Fax: +44-1494-456814
Email: David-_Ewing@instron.com

CEAST NEWS

ITW Corp Acquires CEAST

Effective November 28, 2008, ITW Corp is pleased to announce the acquisition of CEAST, a global company specializing in testing equipment. CEAST will become part of the Instron division of its Test and Measurement Group.

With its world headquarters near Turin Italy, CEAST produces a range of instruments for Rheology, Impact, and Thermal testing on materials, and is primarily focused on the plastics industry. CEAST was founded in 1953 by Dr. Mario P. Grosso who followed its growth up to the time of acquisition. David Grosso has since assumed the role of General Manager and the operating responsibilities of the company. All other management areas remain unchanged.

This acquisition provides Instron customers enhanced materials testing product offerings. We encourage you to visit the CEAST website to learn more about the company and its products.

www.ceast.com

CEAST Open Day 16th June

INSTRON - CEAST Open Day 16th June

Instron is showcasing its range of CEAST products for plastics testing applications at High Wycombe on Wednesday 16th June. An ideal opportunity for anybody involved in plastics testing, the day will include sessions with our Impact and Rheology experts, product demonstrations and a chance to learn more about the Instron group.

New Plastics Testing Solutions

Instron's line of CEAST Rheology and Thermal Testing Systems are specifically designed for process evaluations, such as injection moulding, extrusion, blow molding; R&D and quality control on materials. These systems allow for a complete determination of polymers melt flow behavior, heat deflection temperature and Vicat softening temperature.

Details about these systems is now available on the Instron website. www.Instron.co.uk

CEAST Products

• Specimen Preparation



• Impact, Pendulum and falling Weight Testers:



• Melt Flow Testers & Rheometers



• HDT VICAT



• Carbon Black and Brittleness Testers:



In Addition to:

- Fire and Electrical Testing Equipment



INSTRON's New Products Launching

5900 Series Electromechanical Materials testing Machines

Announcing our newest line of universal materials testing equipment. The **5900 Series** offers exceptional performance packaged in innovative frames, designed with enhancements that deliver superior accuracy and reliability, improved ergonomics, and an enhanced overall experience for the operator. The **single column tabletop systems**, with a small footprint ideal for lab use, are designed for low-force testing up to 2 kN. The **dual column tabletop systems** are ideal for mid-range testing up to 50 kN, and the **dual column floor model systems** are built for high-capacity testing up to 600 kN.

Bluehill 3 Materials Testing Software

Bluehill 3 Software is packaged into 8 different application modules. Each of these modules include the test control, calculations, and results needed for that specific application, as well as a collection of pre-configured test methods defined by standards such as ASTM and ISO. Further, each method is accompanied by a Test Method Brief, which describes the types of modifications that may be needed after installation and the hardware required by the standard.

For more information on a specific application area, please visit the Testing Solutions section of our website. Here you will find a collection of notes explaining how we solved a multitude of testing challenges for various materials, industries, and components in accordance with international standards, such as ASTM, ISO, EN, and more.

For assistance with configuring a testing system to meet your requirements, please contact your local Instron Sales Support office or visit us at www.instron.com

Introducing New ElectroPuls E10000 and E10000 Linear-Torsion All-Electric Dynamic Systems

Utilising linear motor technology, these state-of-the-art ElectroPuls systems are capable of running slow-speed static tests through to high-frequency dynamic tests at over 100 Hz and enable a myriad of mechanical tests to be conducted. From evaluating the tensile strength of soft tissues to fracture mechanics, to durability testing of athletic footwear, the ElectroPuls systems provide a single superior testing platform. Unlike conventional servohydraulic technologies used for dynamic testing, the ElectroPuls systems feature no oil or high-pressure power supply, are air-cooled, and only require a single phase electrical supply.

New 2712-04x Series Pneumatic Grips



These Grips are designed with features to enhance gripping performance, usability, and operator safety. The series offers a versatile gripping solution for a wide range of materials including plastics, metals, textiles, paper, and foil. Available in 1, 2, 5, and 10 kN options, this pneumatic grips are designed with a robust, fully enclosed self-centering mechanism, assuring exceptional and repeatable gripping performance.



Scientific Services News

Metal and Steel Exhibition February 2010, Cairo, Egypt

Scientific Services participated in the latest Metal & Steel Exposition which was held for 3 days, in Cairo Conference Hall, Cairo, Egypt showing INSTRON Products for Metals Testing Solutions.



INSTRON'S Sales Technical Support Training, 10 - 21 May 2010, High Wycombe, England

As part of Scientific Services policy for providing the best technical support to its customers, our technical support engineers attended INSTRON's training on sales technical support, installations and Services for All INSTRON's products at INSTRON's Factory in England.





LAST WORD

Dear Newsletter Readers,

This issue of the Newsletter is our first newsletter to be issued.

It is distributed both electronically through our website and by mass emails.

Please tell us how we are doing, by writing to our email address:

sales@scientific-services.net

Your feedback will definitely assist us to prepare / deliver a better service.



40 YEARS
OF EXPERIENCE

SCIENTIFIC SERVICES
Newsletter
JUNE 2010

Scientific Services

Head Office:

20, Shehab Street, Mohandesin
Giza, Egypt

Tel: +2 010 2200730

+2 011 0007442

Email: sales@scientific-services.net

www.scientific-services.net