



**MEDIA CONTACT:**

Heather Ripley  
Ripley PR  
865-977-1973  
[hripley@ripleypr.com](mailto:hripley@ripleypr.com)

**FOR IMMEDIATE RELEASE**

**World-Renowned Material Scientists to Host Science and Technology Forum in China**

*Prominent scientists Warren Oliver, Ph.D., and Yujie Meng, Ph.D., of the global company Nanomechanics, Inc., will be presenting the 2017 International Nanomechanical Science and Technology Forum in Taipei, Beijing and Shanghai March 13-17*

**OAK RIDGE, Tenn.** – March 1, 2017 – [Nanomechanics, Inc.](http://www.nanomechanics.com), a high technology instrument company comprised of world-class scientists and engineers with unparalleled expertise in materials science, precision mechanical design and advanced instrumentation software, will present the [2017 International Nanomechanical Science and Technology Forum](http://www.nanomechanics.com) in China March 13-17.

Nanomechanical science has developed over the last three decades as the technique of choice for measuring the mechanical properties of thin films and other small volumes of materials.

Professors in material science, research and development scientists of private sector companies, and any scientists, students or private sector companies that deal with nano composites, bio materials, metal alloys, plastics and polymers, are encouraged to attend.

Attendees will achieve theoretical and practical knowledge about contact mechanics, the Oliver-Pharr method, dynamic indentation, thin-film modeling, and best practice.

The free forums will be held in Taipei, Beijing and Shanghai between March 13-17:

- **Taipei Forum – March 13 – Ke Chieh Tech Limited Company and National Center for Research on Earthquake Engineering**
  - Registration begins at 12:30
  - Forum is from 13:00 to 17:30
- **Beijing Forum – March 15 – Tsinghua University**
  - Registration begins at 8:00
  - Forum is from 9:00 to 14:00
- **Shanghai Forum – March 17 – Shanghai Jiaotong University**

- Registration begins at 8:00
- Forum is from 9:00 to 14:20

“Our goal for the forum is to provide the most current information to those working in this field and enable them to engage with pioneers of the industry and ask questions on these topics,” said Sebastian Ward, vice president of sales and marketing at Nanomechanics Inc. “We also want to encourage the Chinese and North American scientists to research and work together.”

Dr. Warren C. Oliver, president at Nanomechanics, Inc. and co-developer of the Oliver-Pharr method, will present Recent Advances in Materials Characterization Using Instrumented Indentation Tests. Three new instrumented indentation techniques will be discussed. They include high temperature, high strain rate and two-dimensional testing.

Dr. Yujie Meng, business development manager, Asia, at Nanomechanics, Inc., will be presenting Nanomechanics: Unbridled Innovation. In this discussion she will cover how the products, key technologies and technical expertise can benefit research.

Additionally, professor Qiang Guo will present Strengthening and Toughening Mechanisms in Graphene-al Nanolaminated Composite Micro-pillars, professor George M. Pharr will discuss Measurement of Power Law Creep Parameters by Nanoindentation, and professor Qunyang Li will deliver Understanding and Tuning Frictional Properties of Graphene at the Nanoscale.

Seating is limited to 50 people per day.

To register for the 2017 International Nanomechanical Science and Technology Forum, visit <http://nmiregistration.azurewebsites.net/>

#### **About Nanomechanics Inc.**

Nanomechanics Inc. designs and produces advanced nano-scale metrology products, including turnkey nanoindenters, modular devices for nano-scale actuation and sensing, and contract testing. Drawing on decades of experience in material science, precision mechanical design, and instrumentation software, Nanomechanics offers products that satisfy the intense demands of both industry and academia, with unparalleled ease-of-use, accuracy, up-time, and technical support. In addition to turnkey solutions, Nanomechanics provides modular components to microscopy companies in order to integrate nano-scale mechanical testing with advanced visualization. To learn more about what Nanomechanics is doing worldwide, please visit <http://nanomechanicsinc.com/> or contact us at [info@nanomechanicsinc.com](mailto:info@nanomechanicsinc.com).

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