



From the Editor

2015 *Microscopy Today* Innovation Awards

Congratulations to the winners of the sixth annual *Microscopy Today* Innovation Awards competition. These awards honor innovative microscopy-related products and methods that appeared in the previous year.

Our team of judges, led by Tom Kelly, looked for innovations that will make new scientific investigations possible. The ten winning innovations were selected on the basis of their importance and usefulness to the microscopy community. In general the entries most likely to win are those that provide better, faster, or entirely new methods of analysis using some type of microscope or microanalytical instrument.

The 2015 *Microscopy Today* Innovation Award winners are:

Daylight Solutions, Inc. for the Spero™ Infrared Microscope providing chemical imaging using a tunable laser

E.A. Fischione Instruments, Inc. for the Model 1080 PicoMill® TEM specimen preparation system

Gatan, Inc. for the OneView™ Camera enabling *in situ* images at high frame rates

Klocke Nanotechnik GmbH for the Nanoworkbench enabling hand-eye coordination at the nanoscale

National Institute of Standards and Technology for Scanning Ion Microscopy with low-energy Li ions

Nanolive SA for the 3D Cell Explorer enabling 3D movies of unstained live cells

Nanonics Imaging, Ltd. for the CryoView MP™ enabling multi-probe measurements at 10 Kelvin

Aydogan Ozcan of UCLA for Lens-Free Computational Microscopy enabling giga-pixel 3D imaging

Phenom-World BV for the Delphi combining fluorescence microscopy with electron microscopy

Carl Zeiss Microscopy GmbH for the MultiSEM 505 providing high-throughput imaging with 61 electron beams

Descriptions of the above innovations are given in an article within this issue. This article also lists the developers of these instruments and methods.

Details of the nomination process for the next competition will be posted on the *Microscopy Today* website (www.microscopy-today.com) by January 1, 2016. Nomination applications will be accepted through March 21, 2016.

Charles Lyman
Editor-in-Chief

Publication Objective: to provide information of interest to microscopists.

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