

CONGRATULATIONS TO THE 2012 DIATOME POSTER AWARD WINNERS

DiATOME hosts a poster contest each year during the Microscopy & Microanalysis Annual Meeting where members of the MSA Council select the best poster presentation using Diamond Knives. DiATOME is proud to announce the following award winners for the 2012 Meeting in Phoenix, Arizona.

- **1st Place Winner** (All expense paid trip for two people for one week in Switzerland): R.W. Roberson, Arizona State University; M. Riquelme and E. Sanchez-Leon, Center for Scientific Research and Higher Education of Ensenada; K. Fisher and D. Lowry, Arizona State University.
Poster: "Ultrastructural Locations of Chirin Synthase in Fungal Cells of Neurospora"
- **2nd Place Winner** (A finely sculptured Swiss Watch): Kajal Ghoshroy, University of South Carolina at Sumter; Dawn Clsneros, University of South Carolina at Columbia; Robert T. Lartey, U.S. Dept. of Agriculture, Sidney, MT; Soumitra Ghoshroy, University of South Carolina at Columbia.
Poster: "Structural Analysis of the Inhibition of Pyrenophora teres by Laetlsaria Arvalis"
- **3rd Place Winner** (A finely sculptured Swiss Watch): F. Soheilian, SAIC-Frederick, Miao Xu, John McKew, and Wei Zheng, National Institutes of Health; U. Baxa, SAIC-Frederick.
Poster: "High-Pressure Freezing and Freeze-Substitution Shows Enhanced Details in Niemann-Pick Type C Disease Cells"

The Diamond Knife raffle winners were as follows:

Monday: Shanling Shi, Unilever R&D **Wednesday:** Tommi White, University of Missouri
Tuesday: Tina Carvalho, University of Hawaii **Thursday:** Elizabeth Wright, Emory University School of Medicine

A heartfelt Congratulation is extended from DiATOME to the winners.

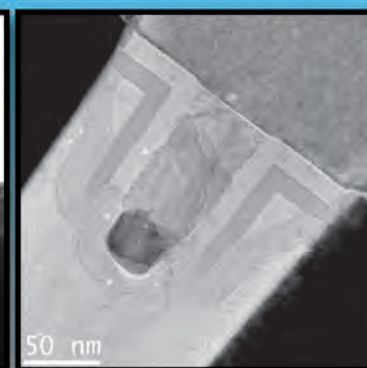
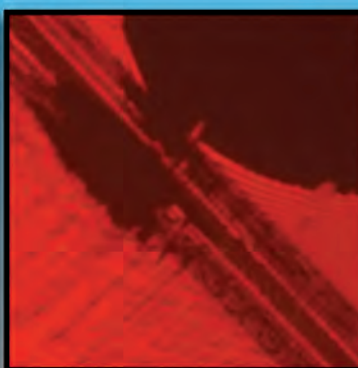
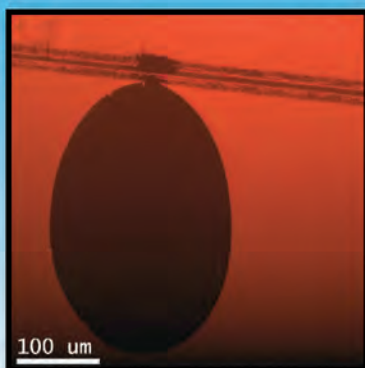
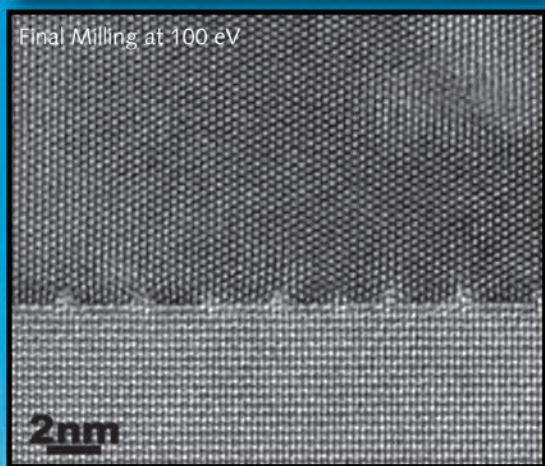
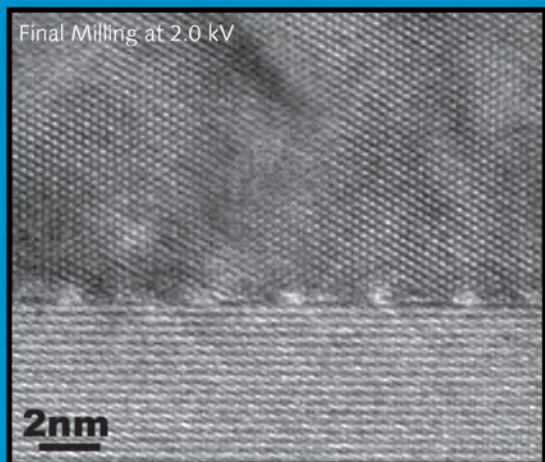
Stacie Kirsch, Managing Director, Diatome U.S., 1560 Industry Road, P.O. Box 550, Hatfield, PA 19440. Phone: (215) 412-8390; Fax: (215) 412-8450; E-mail: sgkcck@aol.com; <http://www.emsdiasum.com>

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Top images: Benefits of low voltage operation: ZnO on Sapphire. Images courtesy of P. Vennégues – CRHEA-CNRS, France.

Bottom images: Series of optical images from Gatan Precision Ion Polishing System II (PIPS™II) viewing camera and low and high magnification TEM images.



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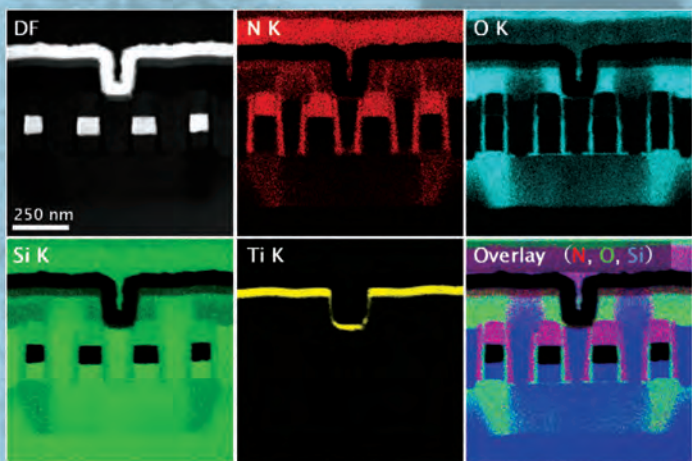
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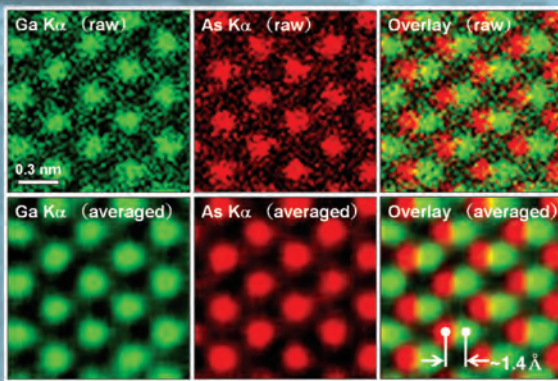
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