

Minnesota Microscopy Society

Local affiliate of the Microscopy Society of America
and the Microbeam Analysis Society



Newsletter

October 2007

Imation Tour

Thursday, November 15, 2007

The Minnesota Microscopy Society's November meeting will be a tour at Imation. This will give us an opportunity to see their HDDVD and Blu-ray optical lines, as well as their analytical labs.

Location

Imation Corp.
1 Imation Place
Oakdale, MN

Schedule

5:30 to 6:30	Dinner/Social
6:30 to 6:45	Video: "Into the Blue"
6:45 to 8:15	Tours:
	Mastering area (hallway tour)
	HDDVD and Blu-ray optical lines
	Optical (Out-sourced) Test Lab
	Analytical area

Dinner

Dinner choices:

- 1) Grilled Salmon with dill sauce and rice pilaf,
 - 2) Chicken Marsala, or
 - 3) Vegetarian - Portabella and roasted vegetable puff pastry with roasted red pepper sauce
- (Dinner includes main entree, salad, beverages, two vegetable choices and dessert.)

Cameras will not be allowed on the tour. Please leave your camera cell phone at home or in your car.

Registration

The cost of the meeting will be \$20 for MMS members and \$10 for students. Reservations **MUST** be made by the end of the day on **Thursday, November 1st**. Register by e-mailing Bede Willenbring at reservations@mnmicroscopy.org. Include whether you want the salmon, chicken or the vegetarian meal. Also include with your reservation your name, company and contact information.

There will be a limit of only 40 people allowed at this meeting. Also note the accelerated deadline for reservations. So don't wait, make your reservations today.

Location Map

Imation Corp. is off highway 5 about 1/3 miles west of Hwy 694.



Sustaining Members

Sustaining members are the backbone of financial support for the Society. These members make it possible for the Society to support Project Micro and to cover many expenses of the regular meetings and the Spring Symposium. We greatly appreciate the continued support of these individuals and corporations. To become a Sustaining Member, complete and return the MMS membership form at the end of the newsletter.

John Benson	Thermo Electron	608-826-9049
Michael Boykin	Mager Scientific, Inc.	734-426-3885
Mike Coscio	Medtronic Inc.	763-505-4561
Melissa Dubitsky	Tousimis Research Corp	301-881-2450
Matt Dugas	ARC	651-789-9000
Lester Engel	Engel Metallurgical Ltd.	320-253-7968
Chris Frethem	University of Minnesota	612-624-4652
Jeff Gschwend	Hitachi HTA	847-816-6098
Larry Hanke	Materials Evaluation & Engineering, Inc.	763-449-8870
Jim Hardy	EDAX	201-529-6277
Gary Hawkinson	FEI Company	608-291-0157
Mark Kelsey	Bruker AXS Microanalysis	708-386-9684
Peter McSwiggen	McSwiggen & Associates	612-781-2282
Robert Mierzwa	JEOL USA, Inc.	920-803-8945
Kara Noack	Oxford Instruments USA	248-563-2329
Nicholas Piotrowski	Keyence	888-539-3623
Gary Saxrud	Fryer Company, Inc.	952-942-6747
Chad Tabatt	Gatan, Inc.	888-778-7933
Jack Vermeulen	Ted Pella, Inc.	530-243-2200
Ted Weldon	Leeds Precision Instruments	612-546-8575
Bede Willenbring	BY Design of New Hope, Inc.	763-533-0649

If any Sustaining Members are missing from this list, *please* contact either: Jason Heffelfinger (763-514-1021, jason.r.heffelfinger@medtronic.com) or Peter McSwiggen (612-781-2282, PMcS@McSwiggen.com).

MMS Patron Members

The Minnesota Microscopy Society would like to express sincere thanks to our Patron Members. These members provide financial support to the organization above the standard membership fee. This additional support makes it possible for MMS to maintain its financial well being. To become a Patron Member, complete and return the MMS membership form at the end of the newsletter.

Gib Ahlstrand	Imaging Center, U of M, St. Paul	Ann Palmer	University of Minnesota, Mpls
Erin Brown	Ecolab; St. Louis Park	Jeff Payne	3M Company, St. Paul
Mary Buckett	3M Company, St. Paul	Ted Pella	Ted Pella, Inc., Redding, CA
Dale Case	Imation, St. Paul	Ky Pham	Medtronic Inc., Mpls
Carolyn Casoria	Honeywell, Mpls	Oanh Pham	3M Company, St. Paul
Dan Croswell	3M Company, St. Paul	Christina Pierce	SurModics, Eden Prairie
Ellery Frahm	University of Minnesota, Mpls	Dan Schaub	FEI Company, Oronoco
Jeff Haggerty	Haggerty Analytical, St. Paul Park	Mary Swierczek	3M Company, St. Paul
Kathy Hough	Pace Analytical Service	Jerry Tangen	JEOL USA, Inc., Monticello
Robert Lundquist	Boston Scientific, Mpls	Scott Terry	Plymouth, MN
Stuart McKernan	3M Company, St. Paul	Joseph Williams	St. Louis Park, MN
Susan Okerstrom	Medtronic Inc., Brooklyn Center	Mark Windland	Honeywell, Plymouth
Ev Osten	3M Company, St. Paul	Klaus Wormuth	SurModics, Eden Prairie

MMS BOARD and OFFICERS 2007-2008

President: Peter Yurek, Medtronic Inc.,
6700 Shingle Creek Parkway, Brooklyn Center, MN 55350;
(763) 514-1250; peter.yurek@medtronic.com

Past-President: Sue Okerstrom, Medtronic Inc.,
7000 Central Ave. NE., Minneapolis, MN 55432
(612) 514-4678; sue.okerstrom@medtronic.com

President-Elect: Klaus Wormuth, SurModics, Inc.
9924 West 74th Street, Eden Prairie, MN 55344
kwormuth@surmodics.com

Secretary: Patricia Sanft, H.B. Fuller Co., P.O. Box 64683,
St. Paul, MN 55164; patricia.sanft@hbfuller.com

Treasurer: Bede Willenbring, H.B. Fuller Co., St. Paul, MN;
(651) 236-5470; bede.willenbring@hbfuller.com

Corporate Liaison: Jason Heffelfinger, Medtronic Inc.,
6700 Shingle Creek Parkway, Brooklyn Center, MN 55350;
(763) 514-1021; jason.r.heffelfinger@medtronic.com

Webmaster: Stuart McKernan, 3M Center,
Bldg. 201-BE-16, St. Paul, MN 55144-1000
(651) 736-5993; smckernan@mmm.com

Newsletter Editor: Peter McSwiggen, McSwiggen & Associates,
2855 Anthony Lane S., Suite B1, St. Anthony, MN, 55418;
(612) 781-2282; pmcs@mcswiggen.com
Copy Editing: Barbara Meier

MAS Representative: Michael Coscio, Medtronic Inc.,
710 Medtronic Parkway, Minneapolis, MN 55432-5604;
(763) 505-4561; mike.coscio@medtronic.com

ProjectMicro Director: Jeff Payne, 3M Center,
Bldg. 201-BE-16, St. Paul, MN 55144-1000;
(651) 733-2352; jjpayne@mmm.com

Other Board Members:
Ev Osten, 3M Center, St. Paul, MN;
(651) 736-0104; efosten@mmm.com

Paul Baker, Medtronic Inc., Minneapolis, MN;
(763) 514-4519; paul.baker@medtronic.com

Mary Swierczek, 3M Center, St. Paul, MN;
(651) 736-5087; mswierczek@mmm.com

Steve Block, JEOL USA, Inc.,
s-block@comcast.net

Ann Palmer, University of Minnesota
Dept. of Pediatrics, Mpls, MN; palme003@umn.edu

Ky Pham, Medtronic Inc., Minneapolis, MN;
(612) 514-4705; ky.pham@medtronic.com

Dwight Erickson, 3M Center, St. Paul, MN;
(651) 736-2830; dderickson3@mmm.com

Minnesota Microscopy Society – Membership Form

All microscopists are urged to support their Society at one of the membership levels offered below. The more dues-paying members we have, the more likely we are to attract sustaining corporate memberships which form the financial backbone of our Society. Often, supervisors will support MMS memberships out of their project budget because they recognize that it is a very inexpensive way to maintain and increase the skills of their microscopists. If you have been a member over the years and recognize the value of MMS to the community of microscopists it serves, consider upgrading your membership this year to the patron or sustaining level. Thank you.

Name _____ Dr _____ Mr _____ Ms _____ Phone (_____) _____

Affiliation _____ Position _____

Address _____ ZIP _____

E-mail address _____

Indicate the method by which you would like to receive the Newsletter: e-mail/web _____ mail _____

Check here _____ if you do NOT want your name and address to appear in the Society directory.

Are you an MSA member? _____ MAS Member? _____ Other Professional groups? _____

Student (\$5) _____ Basic (\$10-\$24) _____ Patron (\$25-\$99) _____ Corporate Sustaining (\$100-) _____

Payment: _____ Check _____ Visa _____ Mastercard _____ American Express _____ Discover _____

Credit Card Number: _____ - _____ - _____ Exp. Date: _____ / _____ Billing zip code: _____

Signature (for credit card payment): _____

Make checks payable to MMS and mail to our Treasurer:

Bede Willenbring, MMS Treasurer, 4763 Decatur Ave. North, New Hope, MN 55428-4402

Minnesota Microscopy Society
Peter McSwiggen, MMS Editor
McSwiggen & Associates
2855 Anthony Lane South, Ste B1
St. Anthony, MN 55418

Forwarding and Address
Service Requested

November 15, 2007

Tour - Imation Corp