



Great Lakes International Imaging and Flow Cytometry Association

Proudly Presents...

GLI²FCA twelve

"The 12 Colors of Flow Cytometry"

October 3rd-5th, 2003

Milwaukee, Wisconsin

Clarion Hotel

Program Chairs: Jonni Moore
Maurice O'Gorman
Bruce Pesch

Site Organizer: Alex Nakeff

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Mark Your Calendars!

The GLIIFCA Steering Committee is pleased to announce GLIIFCA 12! This year's program will provide a little something for everyone. Technology – the backbone of our careers – will be highlighted in new ways this year. Sponsoring vendors will be highlighted on Friday with two new programs detailed below. Saturday afternoon will feature a Special Keynote Lecture and a new technology focused session for the techno-jock/antibody guru in all of us. This preliminary program outlines the highlights in topics as well as committed speakers and alerts you to the theme of this year's Flow-down (our famed Saturday night party). Final program details will be available on our website later this summer. <http://www.cyto.purdue.edu/flowcyt/glifca/2003/gliifca.htm>.

Friday October 3rd Highlights:

NEW! *Afternoon Session: 3pm-6pm*

Vendor tutorials will be available in the afternoon at no additional cost to registrants. Potential sessions include software tutorials, application specific discussion groups and a core managers meeting.

NEW! *Evening Session 6pm-11pm*

An "open microphone" session for the vendors. They each will get 10 minutes to entice us to visit their booth by highlighting new products or "freebies"! This will occur during our cocktail reception, so it should be easy to lure registrants to their booths! Posters will also be available for viewing at this time.

Saturday October 4th Highlights:

Morning Session 8:30am-12pm

Translational Cytometry: From Mice to Men. The ability to quantify responses at the cellular level plays a critical role as new diagnostic and therapeutic concepts move from early discovery through clinical trials. This session will provide a sampling of how flow and image cytometry are contributing to this type of translational research. Speakers include Marcus Clark (UChicago), Don Siegal (UPenn), Aidas Kriauciusas (Lilly R&D), Petros Tsipouras (Ikonisys, Inc.) and James Resau (van Andel Inst. MI) discussing topics including immunotherapy, fetal cell detection in maternal circulation, drug screening on adherent cells using LSC, phage display for RBC typing and anatomical pathology.

Afternoon Session 12pm-5pm

The popular *round table lunch discussions* return followed by a *keynote address* and a new technical session for the afternoon.

NEW! *Technical Issues for Flow Cytometry in a Rainbow World.* More colors, more possibilities, more headaches! Problems and practicalities of multiparameter analyses are discussed with a focus on the technical issues – proper fluorochrome selection, compensation models. The session will end with a question and answer period where the audience may pose their dilemmas to the panel of experts. Featured speakers/panelists include Carol Oxford (UC Davis), Bruce Bagwell (Verity Software), Carl Stewart (RPCI), Bruce Pesch (USDA), and Jim Jaccoberger (CaseWestern).

Location & Hotel Information

Clarion Hotel and Conference Center
5311 South Howell Avenue
Milwaukee, WI 53207
Reservations: 866-481-2400
FAX: 414-481-4471

www.clarionmilwaukee.com

Register BY PHONE before September 3, 2003 and
mention "GLIIFCA" for the special rate
1-2persons=\$89.00/night+tax



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"The 12 Colors of Flow Cytometry"

Special Keynote Lecture-Saturday Afternoon

"Cytometric Measures of Immune Function: Applications in Cancer Immunotherapy"

Paul K. Wallace, Ph.D.
Director of Flow Cytometry,
Department of Pathology &
Laboratory Medicine
Roswell Park Cancer Institute
Buffalo, NY



Dr. Wallace's translational research focuses on the immunotherapy of cancer (glioblastoma multiforme, colon cancer and non-Hodgkins lymphoma) using differentiated myeloid cells and designer bi-specific antibodies. His basic research in tumor cell killing mechanisms of myeloid effector cells keeps him at the cutting edge of cancer therapies today.

Saturday Evening Flow-down PARTY!

This year's theme is "The 12 Colors of Flow Cytometry." Whether you come as a single stain control (eg FITC) or as the whole 12-color experiment, come ready for food, fun, and of course, dancing!

Sunday October 5th Highlights:

Morning Session 9am-12pm

New Developments in Clinical Flow Cytometry. Clinical cytometry has come a long way from basic immunophenotyping and this session will highlight some new techniques being performed in clinical labs. The speakers include Jenn (Bill) Chen (Beaumont Hosp. MI), Connie Yuan (UFla.), Elisabeth Paietta (NY Med Coll.), Gilbu Uzel (Northwestern U.) and George Wilson (Wayne St.). Topics include fetomaternal hemorrhage, use of Draq5 in clinical samples, the clinical significance of research immunophenotyping and the clinical relevance of cell signaling molecules.

Abstract Submission for Posters

Abstract submission is encouraged for poster presentations. Posters from ALL areas involving analytical cytology are encouraged including basic research AND clinical case reports. Posters presented at other meetings, besides GLIIFCA, are acceptable and presenters may be anyone involved in the work, not just the first author. This is the perfect opportunity for "poster novices" to get involved! Guidelines for research abstracts and clinical case report abstracts are available on the GLIIFCA web page. All abstracts must be submitted electronically to: jauger@uchicago.edu

Abstract Guidelines: Use bold, 12 point, Times font to fit in a 3in. (h) x 7.5in. (w) rectangle for your abstract

Poster size: 3ft (w) x 4ft (h)

Abstract Deadline for program insertion: September 12, 2003

Poster Awards: \$\$\$

A \$150 award will be given to the presenting author of an outstanding poster. Selection will be from clinical and research posters submitted by technicians, graduate students and post-docs (or equivalent).

Travel Stipends: \$\$\$

To qualify for a travel stipend (\$100) you must submit an abstract, a statement of need signed by your laboratory director and bring a poster to the meeting. Not available to principal investigators, faculty or lab directors. One stipend per lab.

To register for the meeting, please fill out and mail this form by 9/12/03 with payment to:

**GLIIFCA Office
c/o Julie Auger
University of Chicago
910 E. 58th St. Room 007
Chicago, IL 60637**

For info. Call (773)702-9261 or FAX: (773)702-7195
Email: jauger@uchicago.edu

Name: _____

Mailing Address: _____

City: _____ **State/Province:** _____

ZIP: _____ **Phone:** _____

FAX: _____ **Email:** _____

Affiliation: _____

Make checks payable to GLIIFCA
_____ \$70.00 US (includes membership) (no credit cards) \$85.00 US at the Meeting.

_____ **will attend reception on Fri. evening (free w/reg.)**

_____ **will attend the Sat. evening Banquet (free w/reg.)**

_____ **banquet guests: \$25.00 US for each**