

► Tuesday, October 6 : THEORY

- 08:30 Registration - Boardroom, Alumni Hall, University of Virginia
- 08:50 - 09:00 Welcome and Course Introduction.
Martin D. Chapman, PhD,
Indoor Biotechnologies, Inc, Charlottesville, VA.
- 09:00 - 09:45 Allergens as risk factors for asthma in inner-cities.
Jacqueline Pongracic MD,
Children's Memorial Hospital, Chicago, IL
- 09:45 - 10:30 Animal allergens in homes, schools and the workplace
Wanda Phipatanakul MD,
Harvard Medical School, Boston, MA
- 10:30 - 10:50 Tea/Coffee Break.
- 10:50 - 11:40 Allergen exposure assessments, thresholds and risk factors for allergic disease.
Martin D. Chapman, PhD,
Indoor Biotechnologies, Inc, Charlottesville, VA.
- 11:40 - 12:30 MARIA™ technology: the future is now
Eva-M. King, PhD,
Indoor Biotechnologies, Inc, Charlottesville, VA.
- 12:30 - 01:30 Lunch.
- 01:30 - 02:15 Environmental exposure assessments and health effects: lessons from the first 20 years.
Robert G. Hamilton, PhD,
Johns Hopkins University, Baltimore, MD
- 02:15 - 03:00 Mould Inspections and Remediation
Donald M. Weekes CIH, CSP,
InAIR Environmental Ltd, Ottawa, Canada
- 0.3:00 - 03:30 Tea/Coffee Break.
- 03:30 - 04:15 Allergen exposure and asthma: New initiatives from the NIEHS
Michele Sever, MSPH,
Nat Inst Env Hlth Sci, RTP, North Carolina
- 04:15 - 05:00 Update on Allergen Structure and Function
Anna Pomes, PhD,
Indoor Biotechnologies, Inc, Charlottesville, VA.

► Wednesday, October 7 : PRACTICE

At INDOOR Biotechnologies laboratory facilities (transportation provided)

- 08:30 - 02:00 Practical INDOOR® Allergen Analysis.
- 02:30 - 05:00 Data analysis and interpretation of results.

For the practical sessions, participants will work in groups of 2-3 and have the opportunity to perform various assays and tests:

- House dust sample preparation and extraction using DUSTREAM™ collector.
- ELISA for mite, cat, dog, mouse, rat, cockroach and fungal allergens.
- MARIA™ Multiplex allergen arrays, instrumentation and data analysis
- Ventia™ Rapid Test for mite allergen.
- Air sampling devices and procedures for testing allergen control products.

Wednesday Evening : Outdoor Dinner/BBQ

Outdoor dinner/barbeque 6-9 pm (included with registration fee). We hope participants will take this opportunity to relax, socialize and enjoy the good food and ambiance.

Thursday, October 8 : Commercial Opportunities

An Optional Half Day Session from 9-12 am . The aim of this session will be to discuss commercial aspects of indoor allergen analysis, including:

- Facilities and equipment.
- MARIA™ Service Partner and Sub-Distributing Agreements.
- INDOOR Biotechnologies proprietary technology and trademarks.
- Licensing opportunities.



INDOOR
biotechnologies^{INC}

Health Effects of Indoor Allergens, Molds and Endotoxin:

THEORY and PRACTICE
Comprehensive 3 Day Course

Featuring...

MARIA™ Allergen Arrays



INDOOR®
Scientific Education Services

October 6-8, 2009
Charlottesville, VA

► Course Objectives

This course will feature one day of informal seminar style lectures, one day of laboratory based practical training on allergen detection systems and a half day for business development.

This year we highlight the importance of public health problems associated with indoor allergens, molds and endotoxin, as well as innovative new multiplex technology for allergen exposure assessment.

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► Day 1 : THEORY

Lectures and seminar style discussions on:

Clinical significance of indoor allergens and molds.

Environmental exposures, risk factors and remediation

MARIA™ technology for measuring 8-10 allergens simultaneously.

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► Day 2 : PRACTICE

Practical sessions provide detailed instruction, protocols and “hands on” laboratory techniques. This will be an excellent opportunity to learn in a relaxed, informal environment.

► Day 3 : Commercial Opportunities

Optional half-day interactive session to discuss commercial opportunities and potential collaborative ventures.

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► Who Should Attend?

Allergists, respiratory and health care professionals seeking to learn more about indoor allergens and allergic disease; researchers and quality control specialists involved in allergen manufacturing; indoor air quality and environmental specialists; and companies manufacturing allergen control devices, household cleaning products or environmental products.

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► Course Fee

\$1,345 (10% discount) prior to September 1st, 2009

\$1,495 after September 1st, 2009

The fee will include syllabus materials, all laboratory supplies and reagents. Fees also include lunch on Day 1 and Day 2, and our special social event on Day 2 of the course.

► Registration

Register online at: www.inbio.com



For further information and a registration form, contact Madeleine Watkins (below) or visit www.inbio.com.

Madeleine Watkins
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Charlottesville, VA 22903
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► Hotel Information ◦ ◦ ◦

Hampton Inn
900 West Main Street
Charlottesville, VA 22903
Phone: (434) 923-8600
Fax: (434) 923-8601

20 rooms have been reserved at the Hampton Inn. Each room costs \$113/night when the Group/Convention Code “IBT” is mentioned.

The hotel is located within walking distance of the conference venue, Alumni Hall, University of Virginia.