



IHMM

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Bulletin

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Breg, Savage, and Jones Re-elected to IHMM Board

Gary A. Breg and **Cynthia L. Savage** were re-elected in last fall's balloting to the two four-year terms for Directors holding the CHMM certification. **Stephen C. Jones** was re-elected as the Board's Public Director, a position which carries a two-year term of office and the requirement of no CHMM certification. All three terms began January 1, 2007, and these Directors will continue to be involved in policy and oversight matters regarding the CHMM and CHMP Programs.

Gary Breg, a Master-level CHMM since 1987, was elected a Fellow of the Institute in 1995, and served on the Institute's Board of Ethics from 1999 through 2005. His service on the IHMM Board began in January 2006, when he filled a vacancy created by the retirement of founding Director John J. (Jack) McCambridge.

Gary is presently a Staff Environmental Engineer at Valero's McKee Refinery, in Sunray, Texas, where he supervises a staff of environmental consultants and environmental technicians. He is responsible for waste and waste water compliance, including SARA 313 and release reporting.

Gary is also a past board member of the Academy and a founding member of the Western New York Chapter of Hazardous Materials Managers. In addition, Gary helped draft the original ACHMM by-laws.

Cynthia Savage, a Master-level CHMM since 1991, was first elected to the IHMM Board in 2002. She has been a Fellow of the Institute since 2001.

Now a consultant with Fusion Environment and Energy, Cindy has over twenty years experience in environmental health and safety training, laboratory safety, and hazardous materials management. She holds a BS in Microbiology from Oregon State University.

Cindy served as the first director of environmental health and safety at Reed College in Portland, Oregon, where she developed and implemented programs to bring the college into environmental and safety compliance. She also served as radiation safety officer with responsibilities for laboratory use of radioactive materials, as well as oversight of dosimetry programs for Reed's research nuclear reactor facility.

Cindy has been active in many public service roles, including Oregon state task forces on community right to know and toxic use reduction.

An active participant in the Academy of Certified Hazardous Materials Managers (ACHMM) since 1990, Cindy has served ACHMM in many elected capacities, including president in 1998, national conference program committee chair, and associate editor of ACHMM's *Hazardous Materials Management Desk Reference*.

Stephen Jones, J.D., now begins his fifth term as IHMM's Public Member. He began his service as the Board's first Public Member in 1999 and has been re-elected four times. He is a partner in the Washington, DC and Philadelphia, PA law offices of Greenberg Traurig.

Practicing environmental law almost exclusively, Steve represents corporate clients, developers, and investment funds regarding compliance, transaction and enforcement issues. He has worked with clients in connection with the purchase, sale and financing of contaminated properties, brownfields, state voluntary cleanup programs, environmental insurance, risk transfer projects, as well as on problems involving asbestos, mold, and Legionnaires' disease.

Steve is a frequent speaker at conferences on environmental and environmental insurance issues and has written numerous articles on the subject. He has also been an adjunct Professor of environmental and regulatory law at Georgetown University, the University of California, and USC Law School.

Andrea Schuessler Retires from Board

Andrea Schuessler, a Master-level CHMM since 1988 and a Fellow of the Institute since 1995, was elected to the Board of Directors in the first constituent elections for Board members, which were held in 1998. She retired, effective December 31, 2006, after serving two terms.

Andrea is President of ChemWorld Environmental, Inc., a company which specializes in data validation and quality assurance support services. Her work experience includes development, implementation, and project management of site-specific work for hazardous waste field investigations activities.

Prior to her service as a Director, Andrea served for three years as co-chair of the CHMM Board of Examiners (BOE). She now brings this combination of experience to a new position, as Chair of the new BOE for the CHMP credential.

Andrea holds a B.S. in Chemistry, and an M.E. in Science Education. She is currently pursuing studies toward a Ph.D. in atmospheric science (climate studies).

Gary Robinson Appointed to Board Vacancy

Gary D. Robinson, a Master-level CHMM since 1986, has been appointed to fill a vacancy on the Board of Directors created by the resignation in December of Andrea Schuessler. Gary's long association with the Institute includes serving as the associate editor of the Institute's textbook, *Managing Hazardous Materials*.

Currently a vice president of URS Corporation, Gary is responsible for oil and gas pipeline operations in the eastern United States. He provides consulting services to the pipeline industry related to the building of new pipelines and the investigation and remediation of sites contaminated from pipeline operations of the past. Gary has overseen the cleanup of over 400

Three CHMMs Named Fellows of the Institute

The IHMM Board of Directors recently recognized three CHMMs for their outstanding contributions to the hazardous materials management profession and the CHMM program by naming them Fellows of the Institute.

The new Fellows for 2006 are **H. Thomas Brown II** (posthumously), **Richard Cartwright**, and **Joseph C. Chandler**.

Tom Brown's 30-plus years of work in the field of hazardous materials management spanned positions at two agricultural chemical manufacturing companies, a TSD, and a printing company. All told, he was responsible for twenty-six separate locations across seven states and Mexico, impacting up to 3,100 employees. Among the positions of leadership he filled over the years were corporate safety and environmental regulatory affairs manager, health officer, corporate distribution import/export manager, and plant manager.

facilities impacted by a diversity of environmental contaminants, including PCBs, mercury, VOCs and NORMS.

With more than 30 years of professional experience in private business, Gary has participated in almost all facets of environmental protection activities, including hazardous waste investigations and remediation, environmental impact statements and environmental due diligence studies.

Gary holds a BS in limnology, an MS in water resources development, and MBAs in finance and marketing. He will serve the remaining two years of this position, through December 31, 2008.



Since becoming a Master-level CHMM in 1997, Tom was an active member of ACHMM. His extensive contributions include, in 2006, membership on the first international instructor team to teach the ACHMM national overview course in Bangalore, India, and service as vice president of ACHMM. As ACHMM National Government Affairs Committee Chair from 1999–2004, he tirelessly promoted CHMM credential recognition by government agencies.

Tom held a baccalaureate degree and graduate degrees in education and business from the University of Memphis. Among his many other contributions to the hazardous materials field were the development of a safety/environmental associate degree program at a Memphis-area community college. He also served as the college's OSHA/EPA compliance officer and continued, until his untimely death in May 2006, to teach several undergraduate-level courses at the University of Memphis.

(Fellows continued, next page)



Richard Cartwright was among the first professionals certified through the CHMM program in April 1985, at the Master level. With an MBA in operations management from Indiana University and a BES in chemical engineering from Brigham Young University, Richard has over 30 years of experience in chemical, hazardous materials, and waste management problems. Currently he serves as senior vice president of technology marketing at MEC^X, an international technology-driven provider of hazardous materials and environmental solutions. He is an internationally recognized speaker on in-situ soil and groundwater remediation technologies.

This is Richard's 21st year of leadership and service for the Academy. A past national President and co-founder and past president of the Chicago Chapter, he is now serving his fifth term on the ACHMM national Board of Directors. His contributions to the CHMM program include outreach to potential CHMMs and to other organizations. His efforts in chapter development have produced 16 successful new ACHMM chapters, and he is currently mentoring two more. His outreach endeavors have dramatically increased the brand recognition and value of the CHMM credential. He also wrote the "CHMM Career Planning and Survival Guide," and speaks frequently on career development and professional ethics.

Richard was co-developer of the first national CHMM overview course, and continues to serve as an instructor. He is also a Professional Engineer, and recently completed a professional certificate program in Project Management at the University of Buffalo.



Joseph Chandler is a CHMM certified at the master level, now with 25 years of experience in the profession. He holds a B.S. in agricultural and environmental engineering from Iowa State University.

Based in the Kansas City area, Joe serves as a hazard mitigation specialist with FEMA Region VII, responsible for oversight and administration of hazard mitigation plans and flood mitigation assistance. In this capacity, he manages the FMA grant program in the region; serves as lead reviewer and technical expert for hazard mitigation plans; coordinates regional review for guidance on standard and enhanced state and local hazard mitigation plans; serves as regional contact for FEMA's repetitive and severe repetitive loss program, and serves as program chair for the regional LEPC conference.

In his previous position as HazMat Program Coordinator with FEMA, Joe assisted state, local, tribal, and federal agencies and private industry in development of planning, training, and exercise preparedness for response to hazardous materials and terrorist-related incidents.

Joe is a founding member of Heartland Chapter of ACHMM, having served on the board of directors and as president and past president. In addition, he co-chaired the 1999 national conference in Kansas City, and served as a member of the conference emergency response committee. He also edited three chapters of the current ACHMM *Hazardous Materials Management Desk Reference*.

About the IHMM Fellows Program

IHMM Fellows nominees must have been certified for at least six years and be nominated by at least two current Fellows; they must also have made significant contributions to the field of hazardous materials management such as:

- Developing or advancing a new technology, apparatus, or device;
- Implementing a new hazardous materials management principle, methodology, procedure, or technique;
- Advancing the value, importance, and recognition of the profession in the marketplace or the media;
- Training or developing training materials that improve workforce knowledge and skills;
- Performing an honorable or heroic deed
- Other acts deemed worthy of such recognition

Acceptance on Behalf of Tom Brown

Dear Dr. Frick,

I graciously accept the "Fellow of the Institute" CHMM Award on behalf of Tom, my wonderful husband and life partner of 27 years. I can think of no greater honor than this one. After having had numerous conversations with Tom about the importance of CHMM, being aware of all his time spent with the organization, and knowing his numerous accomplishments in his field, I too agree that he is truly worthy of such an honor. He would be especially proud of this recognition being bestowed upon him by his peers and friends. I am truly thankful to peers and friends like you and those who nominated my Tom for this prestigious award.

Very sincerely,
Judy. G. Brown

Important Recertification Notice

- Has your CHMM certification expired? Check the expiration date on your CHMM certificate. You must recertify by the expiration date on your certificate if you plan to remain certified. Those that are not recertified by that date are subject to revocation, and if they continue to use the CHMM designation with their names, they will be in violation of trademark law.
- It is your personal responsibility to know when to renew your credential. IHMM will assist by sending you a notification letter and packet of materials. *If you do not receive your notice by the middle of your expiration year, contact IHMM immediately.*
- Do you know your 5-year recertification cycle dates? You should. It is **the 5 full years prior to the expiration year on your certificate.** Check it out. If the expiration year on your certificate is 2008, your 5-year recertification cycle will be January 1, 2003, through December 31, 2007. 2008 is the year you must submit your recertification materials and it is also the first year of your next 5-year cycle.

The IHMM notification packet will state the 5-year period to be covered by your submission. There is also a chart available on the IHMM web site to help you: www.ihmm.org/dspRecertSchedule.cfm. Put your 5-year period on your Recertification Assessment Form and limit all CMP claims in your submission to this period.

Activities that fall outside of your 5-year cycle will not be counted.

Exception: If your cycle was adjusted because of a special situation (such as a period on Inactive Status), please follow the instructions sent by IHMM for your adjusted cycle.

- What is considered an acceptable recertification submission?
Your submission must be neat and clearly organized with supporting documentation for all claims. It should be easy for the Peer Reviewer to find the supporting documentation for all of your claims. Poorly prepared paperwork may cause your submission to be returned or rejected. Please list your claims in chronological order on the form, arrange the supporting documentation to follow the list, and label the supporting documentation to correspond with the relevant section of the form. Be sure to include letters or other verification of employment listed on the Recertification Assessment Form and original official transcripts for coursework or degrees earned at accredited colleges and universities. Finally, make sure that the total of all your claims meets the requirement of 17 CMPs to qualify for approval.
- If you have any questions about your recertification, please contact Ms. Toby Kahn, Recertification Coordinator, at (301) 984-8969 or tkahn@ihmm.org.

Update on the New CHMP Credential

A new credential, the Certified Hazardous Materials Practitioner (CHMP – pronounced “CHaMP”), has been established by the Institute of Hazardous Materials Management, for the purpose of recognizing individuals who have the knowledge and skills appropriate for dealing hands-on with hazardous materials in areas relating to public safety, transportation, environmental protection, and national security.

The minimum requirements have been set as follows:

CHMP candidates shall have 5 years of relevant experience in the field, or an Associate of Applied Science Technical Degree (AAS) in Hazardous Materials Management or Environmental Management (or similar program) from an accredited community college or technical school plus 3 years of relevant experience in the field.

After achieving CHMP certification, these individuals must remain current in their specialty through continuing

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ARE YOU DUE TO RECERTIFY THIS YEAR?

All CHMMs whose certificates expire on December 31, 2007, are due to submit their recertification documentation, covering the years 2002-2006, **before the end of 2007.** If your most recent CHMM certificate has an expiration date that has already passed and you have not yet recertified, CONTACT US IMMEDIATELY! For questions about deadlines or any other recertification matter, please contact the IHMM Recertification Coordinator, (Ms.) Toby Kahn, at 301-984-8969 or tkahn@ihmm.org.

Peer Reviewers Needed

As the number of CHMMs increase, so does the number of CHMMs being recertified each year. Because of this increasing demand, we are in need of several new recertification peer reviewers.

Those who participate can qualify for up to 2 CMPs per year. A reviewer typically serves a three-year term. Peer Reviewers must meet the following requirements for appointment:

- Master level certificant
- Minimum of 5 years as a CHMM
- Maintenance of CHMM status in good standing
- Execution of a *Peer Reviewer Agreement*

Do you meet these requirements? Are you interested in becoming an official Peer Reviewer? If so, please contact our Recertification Coordinator, Toby Kahn at (301) 984-8969, or email her at tkahn@ihmm.org.

IHMM Announces New Testing Method for the CHMM Examination

IHMM is transitioning the CHMM examination from paper-and-pencil delivery to computer-based testing (CBT). We expect this transition to be completed in the spring of 2007. This new delivery method will be greatly advantageous to candidates:

- There will be more frequent and flexible opportunities to sit for the exam;
- Taking the exam will be a more standardized experience than before; and
- The exam will soon be offered in areas of the country where it has thus far been unavailable.

Our new testing partner, KRYTERION, offers secured testing at over 200 U.S. locations through its proctored HOST network. ("HOST" stands for High-stakes Online Secured Testing.) Many of the universities that have served in the past as CHMM testing sites are already part of the HOST network, and those who were not have been invited to join. Therefore, we are confident that there will be a HOST center available within a two-hour drive of just about any location in the lower 48 states.

We expect these additional locations and more frequent scheduling will greatly expand the availability of the CHMM examination across the country. Our examinations will be available at all KRYTERION HOST centers during the last two weeks of every odd-numbered month (i.e., January, March, May, July, September, and November).

Potential CHMM candidates will apply to IHMM, as in the past. When they are found eligible, they will receive instructions for registering for the examination. They will log into the registration web site and select their choice from among the approved testing centers and available dates.

This new system changes the way we have partnered with ACHMM chapters in the past for delivery of the exam. We would appreciate all CHMMs' understanding and help in making this transition work smoothly. First and foremost, since each candidate will sign

up for testing directly through KRYTERION, the exam will no longer be administered as a group test following an overview course. Therefore, those who provide the overview courses may no longer advertise specific testing dates in conjunction with their courses.

Please help us avoid confusion during this transition period. Since the IHMM

policies, procedures and fee structure associated with the exam process are changing, it is very important that *all* candidates' inquiries about the exam or the certification process be referred to IHMM, so that we can provide them with the most current and accurate information available.

Update on the Certified Hazardous Materials Practitioner (CHMP) Credential

(Continued from page 4)

employment in the field and participation in continuing education and/or other related activities.

The target population for the credential is among personnel working hands-on with hazardous materials in:

- Storage, handling, and distribution
- Incident or emergency planning and response
- Remediation and clean-up of contaminated sites
- Waste handling, disposal, and pollution prevention
- Security and control (release prevention, either accidental or intentional)
- General use, sampling, or analysis of hazardous materials in occupational settings

The knowledge and skills needed by personnel performing those tasks form the basis of an examination blueprint, and subject matter experts are currently developing items to be used on the examination.

It will cover:

- Standards and practices of hazardous materials handling, and compliance with regulations
- Preparing for and responding to emergencies and incidents, and related reporting requirements
- Identification, characterization, and sampling of hazardous and potentially hazardous materials
- Site investigations and remediation standards, practices and techniques
- Basic program management
- Application of basic math and science skills

It is projected that computer-based testing will begin in the summer of this year. Please encourage friends or colleagues who may be eligible to contact us for information on this exciting new opportunity! Inquiries may be sent via email to chmp-info@ihmm.org. They will be retained so that IHMM can notify all interested parties as soon as applications become available in the spring.



The panel members who developed the criteria for the CHMP program. Front row: Brenda Mahan, Lauraine Segna, Laurie Printz, Susan Kenney. Back row: Herbert Mausser, John Rider, Sybil Chandler, Jeffrey Rothwell, Thomas Myers. Missing: Dwight Clark.



INSTITUTE OF HAZARDOUS MATERIALS MANAGEMENT

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CHMM EXAMINATION STATISTICS

January - December 2006

OVERALL PASS RATE = 71.3%

MONTH	# CANDIDATES	# PASSED	# FAILED
January	44	34	10
February	8	6	2
March	100	80	20
April	54	46	8
May	98	73	25
June	117	91	26
July	33	24	9
August	30	16	14
September	40	23	17
October	101	62	39
November	135	89	46
December	41	27	14
TOTALS	801	571	230

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