



The Scientific Association Dedicated to Analytical Excellence®



AOAC INTERNATIONAL Methods Committee on Statistics & OMB

2016 NEW CHAIR INFORMATION

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AOAC INTERNATIONAL

REQUEST FOR APPROVAL

OFFICIAL METHODS BOARD (OMB)

&

STATISTICS

Friday, October 21, 2016

AOAC INTERNATIONAL BYLAWS

As Amended September 26, 2010

ARTICLE I Name

The name by which this Association shall be known is "AOAC INTERNATIONAL" (hereinafter referred to as the "Association").¹

ARTICLE II Purpose

The primary purpose of the Association is to promote methods validation and quality measurements in the analytical sciences.

ARTICLE III Membership

Section 1. Types of Membership

There shall be three (3) types of membership in the Association: Individual Members, Sustaining Member Organizations, and Organizational Affiliates.

A. Individual Members

There shall be four (4) categories of Individual Members in the Association: Members, Retired Members, Student Members, and Honorary Members.

B. Sustaining Member Organizations

There shall be one (1) category of Sustaining Member Organizations.

C. Organizational Affiliate

There shall be one (1) category of Organizational Affiliate.

Section 2. Qualifications for Membership

A. Individual Members

[1] Members

Qualifications for Members shall be a degree in science, or equivalent as approved by the Board of Directors, and interest in supporting and furthering the purpose and goals of the Association. Such scientists shall be eligible for membership provided they are engaged, or have been engaged, directly or indirectly, in a field relevant to the purpose of the Association.

[2] Retired Members

¹ AOAC INTERNATIONAL was incorporated in the District of Columbia on January 20, 1932, as the Association of Official Agricultural Chemists. On November 10, 1965, the name of the corporation was changed to the Association of Official Analytical Chemists, and on September 12, 1991, the current name was adopted.

A current Member who is no longer actively engaged, directly or indirectly, in a field relevant to the purpose of the Association but who has served the Association as a Member for at least ten (10) years shall be eligible for Retired Member status upon written request and payment of the annual Retired Member dues. Any special benefits accorded Retired Members shall be determined by the Executive Director.

[3] Student Members

Any full-time student working toward an undergraduate or graduate degree in the areas of chemistry, microbiology, food science or other related science shall be eligible for Student Membership in AOAC INTERNATIONAL.

[4] Honorary Members

Honorary Members shall be persons recognized for their substantial contribution toward the achievement of the objectives of the Association. They shall be nominated by the Board of Directors and may be elected by a two-thirds vote of the Individual Members voting.

B. Sustaining Member Organizations

A Sustaining Member Organization shall be any agency of a local, state, provincial, national, or international government; a university, college, or academic department; or any firm, business, or organization with an interest in supporting and furthering the purpose of the Association. Every Sustaining Member Organization must have a designated representative(s). All such Sustaining Member Organization representatives must meet the qualifications for Members and become Individual Members with all the rights and privileges thereof.

C. Organizational Affiliate

An Organizational Affiliate Organization shall be any agency of a local, state, provincial, national, or international government; a university, college, or academic department; or any firm, business, or organization with an interest in supporting and furthering the purpose of the Association. Every Organizational Affiliate must have a designated representative(s). All such Organizational Affiliate representatives must meet the qualifications for Members and become Individual Members with all the rights and privileges thereof.

Section 3. Application for Membership

Applications or requests for membership shall be submitted to the Association's headquarters office. Membership shall become effective upon approval of the application or request, payment of any required membership dues, entry on the membership rolls, and assignment of a member number.

Section 4. Expulsion

The Board of Directors, at any duly called meeting of the Board, by a two-thirds vote of those holding office, may terminate the membership of any member who in its judgment has violated the Bylaws or has been guilty of conduct detrimental to the best interests of the Association. Any member convicted of a felony is subject to immediate expulsion from the Association. Expulsion of a member by the Board of Directors shall be final and shall cancel all rights, interest, or privileges of such member in the services or resources of the Association. Any member, for whom expulsion is proposed, for reasons other than conviction of a felony, shall be entitled to not less than 60 days advance notice of the charges, the date upon which a hearing will be scheduled, and the right to present evidence in defense. The date and place of any such hearing, if held other than at the headquarters or annual meeting site of the Association, must be reasonable with respect to the location of any individual so charged.

Section 5. Dues, Membership Year, and Waivers

- A. Annual dues for membership in the Association shall be fixed by the Board of Directors, subject to approval by the majority of the Individual Members voting by ballot by any of the following means (whichever is deemed appropriate by the Board at the time): mail, telephone call, telegram, cablegram, electronic mail or other means of electronic or telephonic transmission.
- B. Honorary Members of the Association shall be exempt from payment of dues and annual meeting registration fees.
- C. The membership year and the delinquency date shall be determined by the Board of Directors.
- D. The authority to grant waivers of membership dues rests with Executive Director.
- E. Student Member dues shall be one-third of regular Member dues, rounded up to the nearest \$5.00 increment.

Section 6. Members in Good Standing; Rights and Privileges

All Individual Members who maintain their membership by payment of dues as required under these Bylaws and who otherwise qualify shall be considered in good standing and entitled to full privileges of membership.

ARTICLE IV Officers

Section 1. Elected Officers

The elected officers of the Association shall be Individual Members and shall consist of a President, President-Elect, Secretary, Treasurer, and Immediate Past President.

A. President

The President shall be the principal elected officer of the Association, shall preside at meetings of the Association and of the Board of Directors and of the Executive Committee, and shall be a member ex-officio, with right to vote, of all committees except the Nominating Committee. He or she shall also, at the annual meeting of the Association and at such other times as he or she shall deem proper, communicate to the Association or the Board of Directors such matters and make such suggestions as may in his or her opinion tend to promote the welfare and further the purpose of the Association and shall perform such other

duties as are necessarily incident to the office of President or as may be prescribed by the Board of Directors.

B. President-Elect

In the absence of the President, or in the event of the President's inability or refusal to act, the President-Elect shall perform the duties of the President, and, when so acting, shall have all the powers of and be subject to all the restrictions upon the President. The President-Elect shall perform such other duties as from time to time may be assigned to him or her by the President or by the Board of Directors.

C. Secretary

The Secretary shall give notice of all meetings of the Association, keep a record of all proceedings, attest documents, and, in general, perform such other duties as are usual of the office of Secretary and such other duties as may be assigned by the President or by the Board of Directors.

D. Treasurer

The Treasurer shall be responsible for the funds and securities of the Association; serve as financial officer of the organization and as Chairperson of the Finance Committee; manage the Board of Director's review of and action related to the Board of Director's financial responsibilities; serve as the chief Board liaison in overseeing and reviewing the annual audit, and in general, perform such other duties as are usual of the office of Treasurer and such other duties as may be assigned by the President or by the Board of Directors.

E. Immediate Past President

The Immediate Past President shall serve as advisor to the President and Directors and perform such other duties as may be assigned from time to time by the President or by the Board of Directors.

Section 2. Appointed Officers

The appointed officers shall include the Executive Director and such other appointed officers as may be designated by the Board of Directors from time to time.

A. Executive Director

The day-to-day administration and management of the Association's offices shall be vested in a salaried manager employed or appointed by, and directly responsible to, the Board of Directors. This manager shall have the title of Executive Director with responsibility for the management and direction of all operations, programs, activities, and affairs of the Association, as approved or delegated by the Board of Directors. The Executive Director shall have direct responsibility for employment and termination of employment and the determination of compensation for staff members within the budgetary framework determined by the Board of Directors. The Executive Director functions as the chief operating officer of the Association within the guidelines established by the policies and procedures of the Board of Directors and, as necessary, with the concurrence of the President. The Executive Director shall have such other duties as may be prescribed by the Board.

B. Other Appointed Officers

Other appointed officers shall have such duties as may be prescribed by the Board.

ARTICLE V
Nominations, Elections, Terms, and Appointments to the Board of Directors

Section 1. Nominating Committee

The Nominating Committee shall annually recommend to the Board of Directors a slate of Individual Members as potential nominees for the elected positions where vacancies will occur. The Nominating Committee shall consist of five (5) members who shall be three (3) immediate Past Presidents, as available, and two (2) Individual Members-at-Large of the Association. If three Past Presidents are not available to serve, other Individual Members-at-Large shall be appointed by the President to the extent necessary to form the five (5)-member committee.

Section 2. Elections and Terms of Office

The President-Elect, the Secretary, Treasurer, and the Directors of the Board of Directors shall be elected by a majority of Individual Members voting, from a slate of nominees recommended annually by the Board of Directors.

Terms of office for all Officers and Directors shall begin with the adjournment of the annual meeting following their election and shall end with the adjournment of the annual meeting occurring nearest the expiration of their term. The six (6) Directors shall be elected to staggered three-year terms with two Directors elected to full three-year terms each year, but not to more than two (2), consecutive, three-year terms. Appointment or election to fill an unexpired term shall not affect the eligibility of a person to subsequently be elected to two (2) full terms. The Secretary shall be elected to a one-year term and may be re-elected to successive one-year terms. The Treasurer shall be elected for a one-year term and may be re-elected to successive one-year terms. The President-Elect shall be elected to a one-year term; whereupon the current President-Elect shall become President and the current President shall become the Immediate Past President, each serving a one-year term.

Section 3. Appointments

Directors-at-Large are appointed by the Board in accordance with Article VI, Section 2. Directors-at-Large are appointed for one (1) year terms, renewable at the discretion of the elected Board.

ARTICLE VI
Board of Directors

Section 1. Composition

The Board of Directors shall consist of eleven (11) elected members to include the President, President-Elect, Secretary, Treasurer, Immediate Past President, six (6) Directors, and up to three (3) appointed Directors-at-Large, all of whom shall be Individual Members of the Association. The elected Board shall reflect the makeup of the Association membership and shall not be dominated by any single interest.

Section 2. Powers and Duties

The Board of Directors shall provide supervision, control, and direction of the affairs of the Association, shall determine the Association's policies or changes therein within the limits of the Bylaws, shall actively prosecute

its purpose, and shall have discretion in the disbursement of its funds. It may adopt such rules and procedures for the conduct of its business as shall be deemed advisable, and may, in the execution of the powers granted, appoint such agents as it may consider necessary. The Board of Directors may appoint up to three (3) Directors-at-Large, if, in their opinion, such appointments advance the purpose of the Association. Directors-at-Large shall be accorded the same voting privileges as elected Directors.

Section 3. Meetings

Except that the Board shall have a regular meeting at the time and place of the annual meeting, the Board shall meet, in person or via telephone conference call, upon call of the President at such times and places as he or she may designate within the policies adopted by the Board, and shall be called to meet upon demand of a majority of its members. Notice of all meetings of the Board of Directors shall be sent by any of the following means (whichever is deemed appropriate by the President at the time): mail, telephone call, telegram, cablegram, electronic mail or other means of electronic or telephonic transmission to each member of the Board at his or her last recorded address or number at least fourteen (14) days in advance of in-person meetings or forty-eight (48) hours in advance of conference call meetings.

Section 4. Quorum

A quorum for any meeting of the Board is six (6) Board members elected in accordance with Article V (1). Any less number may: (1) set a time to adjourn, (2) adjourn, (3) recess, or (4) take measures to obtain a quorum.

Section 5. Absence

Any member of the Board of Directors unable to attend a meeting of the Board shall notify the President and state the reason for his or her absence. If a member of the Board is absent from two (2) consecutive meetings, he or she may be removed by a two-thirds vote of the Board Members then in office.

Section 6. Compensation

Members of the Board of Directors, as such, shall not receive any compensation for their services as Board members, but the Board may, by resolution under policies it may adopt, authorize reimbursement of expenses incurred in the performance of members' duties. Such authorization may prescribe conditions and procedures for approval and payment of such expenses. Nothing herein shall preclude a Board member from serving the Association in any other capacity and receiving compensation for such services, if compensation is customarily paid for such services.

Section 7. Resignation or Removal

Any member of the Board may resign at any time by giving written notice to the President, Secretary, Treasurer, or to the Board of Directors. Such resignation shall take effect at the time specified therein, or, if no time is specified, at the time of acceptance thereof as determined by the President or the Board.

Any member of the Board may be removed by a three-fourths vote of the Board members then in office and present at any regular or special meeting of the Board.

Section 8. Vacancies: Members of the Board

If a vacancy should occur in the membership of the elected Board of Directors, any Past President may be appointed by action of the remaining members of the Board to temporarily fill such vacancy until the next

regularly scheduled election. At the next regularly scheduled election nominations will be presented to fill the vacancy for the unexpired portion of the term remaining.

Section 9. Vacancies: President and Other Officers

If the office of the President shall become vacant, the President-Elect shall thereupon become President of the Association for the unexpired term, followed by his or her duly elected term. In the event the office of President becomes vacant at a time when the office of President-Elect is also vacant, the Presidency shall be filled for the remainder of the term by the action of the Board of Directors. If any other officer position shall become vacant, the office may be filled for the remainder of the term by action of the Board.

**ARTICLE VII
Committees**

Section 1. Committee Formation

The Board of Directors shall form and adopt terms of reference for such standing or special boards, committees, subcommittees, task forces, or task groups as may be required by these Bylaws or as the Board may determine necessary to carry out the affairs of the Association.

Section 2. Committee Appointments

Subject to the requirements of these Bylaws and the specific terms of reference adopted by the Board, the President shall make the appointments to fill the vacancies occurring in the Association's standing or special boards, committees, subcommittees, task forces, or task groups.

**ARTICLE VIII
Official Methods of Analysis**

The Board of Directors (BoD) is empowered to develop written policies and procedures for the study, adoption, and change in status of the Official Methods of Analysis of AOAC INTERNATIONAL. Implementation of the policies and procedures shall be delegated to an Official Methods Board (OMB).

Section 1. Composition of the Official Methods Board

The Official Methods Board shall consist of a chair and a vice chair, and members who are recommended by the chair. The chair, vice chair and members are appointed by the President of AOAC INTERNATIONAL. The OMB shall be composed of members representing a balance of government, industry, and academia as appropriate to the scope of the group and shall not be dominated by any single interest.

Section 2. Purpose of the Official Methods Board

The OMB shall serve the Association in a scientific and advisory capacity on methods and the process of their adoption. The OMB shall be responsible for implementation of procedures adopted by the BoD, according to the principles in section 3 below.

Section 3. Principles of the Official Methods Program

- A. Adequate records of technical data, discussions, and decisions on the study, adoption, and change of status of Official Methods of Analysis shall be maintained for a reasonable time.
- B. Timely notice of proposed method studies, adoption, or change in status shall be published in an Association publication that is circulated to the members.
- C. Opportunity shall be provided for materially interested parties to submit input during method study and adoption procedures and to submit comments on the adoption, use of, or change in status of specific methods.
- D. Methods submitted to the OMB for inclusion in the OMA shall be thoroughly studied, scientifically reviewed, and available in published form prior to adoption as Final Action by the OMB.
- E. The OMB shall adopt methods as Final Action.

**ARTICLE IX
Meetings**

Section 1. Annual Meeting

The annual business meeting of the Association shall be held at the time and place decided by the Board of Directors. A special meeting of the entire Association may be called by the Board of Directors; announcement thereof shall be made at least thirty (30) days prior to the time of said meeting.

Section 2. Quorum

One hundred Individual Members who are present in person or by proxy and entitled to vote shall constitute a quorum at any meeting of the Association which is duly called pursuant to the provisions of these Bylaws.

**ARTICLE X
Voting**

Section 1. Voting by Ballot

By direction of the Board of Directors, unless otherwise required by these Bylaws or conducted under alternative procedures established under these Bylaws, voting on any matter, including the election of officers and directors, the election of Honorary Members, amendment of the Bylaws, and the approval of dues, may be conducted by ballot of the voting membership by any of the following means (whichever is deemed appropriate at the time): mail, telephone call, telegram, cablegram, electronic mail or other means of electronic or telephonic transmission, and the question(s) thus presented shall be determined according to the votes received, provided in each case votes of at least five (5) percent of the voting membership shall be received. Any and all action taken in pursuance of a vote by any of the means indicated above (whichever the Board deemed appropriate at the time)

in each case shall be binding upon the Association in the same manner as would be action taken at a duly called meeting and shall become effective, unless otherwise provided for in these Bylaws or otherwise stated in the ballot, on the day following certification of the vote.

Section 2. Voting by Proxy

At any duly called meeting of Individual Members, a member-of-record, as determined thirty (30) days prior to any meeting and who is entitled to vote, may vote by proxy executed in writing by the Individual Member or his or her duly authorized attorney-in-fact. No proxy shall be valid for more than eleven (11) months after the date of its execution unless otherwise provided in the proxy.

**ARTICLE XI
Earnings and Assets**

Section 1. Non-Profit Status

A. Regardless of any provision of the Bylaws which may be construed otherwise:

[1] No part of the net earnings of the Association shall under any circumstances inure to the benefit of any member or individual.

[2] The Association shall not be operated for a private profit.

B. On lawful dissolution of the Association and after settlement of all just obligations of the Association, the Board of Directors shall distribute all remaining assets of the Association to one (1) or more organizations selected by the Board of Directors which have been held exempt from Federal Income Tax as organizations described in section 501(c)(3) of the Internal Revenue Code of 1954.

Section 2. Political Activities

A. No substantial part of the Association's activities shall consist of carrying on propaganda or otherwise attempting to influence local, state, or national legislation. All activities of the Association shall be determined by the Board of Directors.

B. The Association shall not participate or intervene in any manner in any campaign on behalf of any candidate for a political office.

**ARTICLE XII
Sections**

Section 1. Sections

The Board of Directors shall set geographic limits and grant authority to groups of Individual Members of the Association residing or working in the same geographical areas for the establishment of Sections.

Section 2. Purpose of Sections

The purpose of Sections shall be to promote and further the purpose of the Association.

Section 3. Membership in Sections

Individuals interested in the purpose of the Section shall be eligible for Section membership. Only Individual Members of the Association shall be eligible for election to the Executive Committee of the Section.

Section 4. Bylaws of Sections

Subject to approval of the Board of Directors, each Section shall adopt, for its own governance, bylaws not inconsistent with these Bylaws.

Section 5. Dissolution of Sections

When any Section shall cease to function as a Section for a period of more than one year, or if its membership shall be less than ten (10) Individual Members of the Association for a period of one (1) year, the Board of Directors may terminate the existence of such Section.

Section 6. Actions of Sections

No act of a Section or its members shall be considered an act of the Association unless expressly authorized, ratified, or affirmed by the Board of Directors.

ARTICLE XIII
Technical Divisions

Section 1. Purpose

Technical Divisions shall represent communities of interest within the Association which have the purpose of furthering the purpose of the Association through the development of the analytical sciences either in a commodity-based or scientific discipline-based field. Their activities shall not duplicate the organizational structure nor conflict with the policies or procedures for the adoption of official methods of analysis by the Association.

Section 2. Creation, Combination, Discontinuance, or Change

Technical Divisions may be created, existing Technical Divisions may be combined or discontinued, or the name of a Technical Division may be changed under policies and procedures adopted by the Board of Directors. Each Technical Division shall adopt bylaws not inconsistent with these Bylaws. The jurisdiction of each Technical Division shall be described in its bylaws. No act of any Technical Division or its members shall be considered an act of the Association unless expressly authorized, ratified, or affirmed by the Board of Directors.

ARTICLE XIV
Indemnification

The Association shall have the power to pay, by indemnity, reimbursement, or otherwise, to or for the use of any person designated by resolution of the Board of Directors who was or is a party or is threatened to be made a party to any threatened, pending, or completed action, suit, or proceeding, whether civil, criminal, administrative, or investigative (other than an action by or on behalf of the Association), by reason of the fact he or she is or was a director, officer, committee member, employee or agent of the Association, or was serving as such for another at the request of the Association, against expenses (including legal, accounting, witness and other), judgments, fines, and amounts paid in settlement so long as such person was not found by a court of competent jurisdiction to have been willfully negligent of the interests of the Association or such person had reasonable cause to believe that his or her conduct was lawful.

ARTICLE XV
Parliamentary Authority

The rules contained in the current edition of *Robert's Rules of Order Newly Revised* shall govern the Association in all cases in which they are applicable and in which they are not inconsistent with these Bylaws or any special rules of order the Association may adopt.

ARTICLE XVI
Amendments to the Bylaws

These Bylaws may be amended, repealed, or altered, in whole or in part, by a three-fourths vote: (a) of the Individual Members at any annual business or duly called special meeting of the Association, provided notice of any amendment proposed for consideration shall be sent by any of the following means (whichever may be deemed appropriate at the time): mail, telephone call, telegram, cablegram, electronic mail or other means of electronic or telephonic transmission to the last recorded address or number of each Individual Member at least thirty (30) days prior to the date of the meeting; or (b) by approval of the Individual Members through ballot sent by any means indicated above in accordance with the provisions of Article X, Voting.

All proposed amendments of these Bylaws shall be presented in writing to the Board of Directors. The Board shall present the proposals to the Association membership, with recommendations. All amendments to the Bylaws, unless otherwise stated, will become effective at the adjournment of the meeting where action is taken or on the day following the certification of a vote by mail ballot.

AOAC INTERNATIONAL
POLICY ON THE USE OF THE
ASSOCIATION NAME, INITIALS,
IDENTIFYING INSIGNIA, LETTERHEAD, AND BUSINESS CARDS

Introduction

The following policy and guidelines for the use of the name, initials, and other identifying insignia of AOAC INTERNATIONAL have been developed in order to protect the reputation, image, legal integrity and property of the Association.

The name of the Association, as stated in its bylaws, is "AOAC INTERNATIONAL". The Association is also known by its initials, AOAC, and by its logo, illustrated below, which incorporates the Association name and a representation of a microscope, book, and flask. The AOAC logo is owned by the Association and is registered with the U.S. Patent and Trademark Office.



The full Association insignia, illustrated below, is comprised of the logo and the tagline, "The Scientific Association Dedicated to Analytical Excellence," shown below. The typeface used is Largo. The AOAC tagline is owned by the Association and is registered with the U.S. Patent and Trademark office.



The Scientific Association Dedicated to Analytical Excellence®

Policy

Policy on the use of the Association's name and logo is established by the AOAC Board of Directors as follows:

“The Board approves and encourages reference to the Association by name, either as AOAC INTERNATIONAL or as AOAC; or reference to our registered trademark, AOAC®, in appropriate settings to describe our programs, products, etc., in scientific literature and other instances so long as the reference is fair, accurate, complete and truthful and does not indicate or imply unauthorized endorsement of any kind.

The insignia (logo) of AOAC INTERNATIONAL is a registered trade and service mark and shall not be reproduced or used by any person or organization other than the Association, its elected and appointed officers, sections, or committees, without the prior written permission of the Association. Those authorized to use the AOAC INTERNATIONAL insignia shall use it only for the purposes for which permission has been specifically granted.

The name and insignia of the Association shall not be used by any person or organization in any way which indicates, tends to indicate, or implies AOAC official endorsement of any product, service, program, company, organization, event or person, endorsement of which, has not been authorized by the Association, or which suggests that membership in the Association is available to any organization.”

The Executive Director, in accordance with the above stated policy, is authorized to process, approve, fix rules, and make available materials containing the Association name and insignia.

It should be noted that neither the Association's name nor its insignia nor part of its insignia may be incorporated into any personal, company, organization, or any other stationery other than that of the Association; nor may any statement be included in the printed portion of such stationery which states or implies that an individual, company, or other organization is a Member of the Association.

Instructions

1. Reproduction or use of the Association name or insignia requires prior approval by the Executive Director or his designate.
2. Association insignia should not be altered in any manner without approval of the Executive Director or his designate, except to be enlarged or reduced in their entirety.
3. Artwork for reproducing the Association name or insignia, including those incorporating approved alterations, will be provided on request to those authorized to use them (make such requests to the AOAC Marketing Department). Examples of the types of alterations that would be approved are inclusion of a section name in or the addition of an officer's name and address to the letterhead insignia.

4. When the Association name is used without other text as a heading, it should, when possible, be set in the Largo typeface.
5. Although other colors may be used, AOAC blue, PMS 287, is the preferred color when printing the AOAC insignia, especially in formal and official documents. It is, of course, often necessary and acceptable to reproduce the insignia in black.
6. Do not print one part of the logo or insignia in one color and other parts in another color.
7. The letterhead of AOAC INTERNATIONAL shall not be used by any person or organization other than the Association, its elected and appointed officers, staff, sections, or committees; except by special permission.

Correspondence of AOAC official business should be conducted using AOAC letterhead. However, those authorized to use AOAC letterhead shall use it for official AOAC business only.

Copies of all correspondence using AOAC letterhead or conducting AOAC official business, whether on AOAC letterhead or not, must be sent to the appropriate office at AOAC headquarters.

8. AOAC INTERNATIONAL business cards shall not be used by any person or organization other than the Association, its staff, and elected officials, except by special permission.

Those authorized to use AOAC business cards shall use them for official AOAC business only and shall not represent themselves as having authority to bind the Association beyond that authorized.

Sanctions

1. Upon learning of any violation of the above policy, the Executive Director or a designate will notify the individual or organization that they are in violation of AOAC policy and will ask them to refrain from further misuse of the AOAC name or insignia.
2. If the misuse is by an Individual Member or Sustaining Member of the Association, and the misuse continues after notification, the Board of Directors will take appropriate action.
3. If continued misuse is by a nonmember of the Association or if a member continues misuse in spite of notification and Board action, ultimately, the Association will take legal action to protect its property, legal integrity, reputation, and image.

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AOAC INTERNATIONAL
ANTITRUST POLICY
STATEMENT AND GUIDELINES

Introduction

It is the policy of AOAC INTERNATIONAL (AOAC) and its members to comply strictly with all laws applicable to AOAC activities. Because AOAC activities frequently involve cooperative undertakings and meetings where competitors may be present, it is important to emphasize the on-going commitment of our members and the Association to full compliance with national and other antitrust laws. This statement is a reminder of that commitment and should be used as a general guide for AOAC and related individual activities and meetings.

Responsibility for Antitrust Compliance

The Association's structure is fashioned and its programs are carried out in conformance with antitrust standards. However, an equal responsibility for antitrust compliance __ which includes avoidance of even an appearance of improper activity __ belongs to the individual. Even the appearance of improper activity must be avoided because the courts have taken the position that actual proof of misconduct is not required under the law. All that is required is whether misconduct can be inferred from the individual's activities.

Employers and AOAC depend on individual good judgment to avoid all discussions and activities which may involve improper subject matter and improper procedures. AOAC staff members work conscientiously to avoid subject matter or discussion which may have unintended implications, and counsel for the Association can provide guidance with regard to these matters. It is important for the individual to realize, however, that the competitive significance of a particular conduct or communication probably is evident only to the individual who is directly involved in such matters.

Antitrust Guidelines

In general, the U.S. antitrust laws seek to preserve a free, competitive economy and trade in the United States and in commerce with foreign countries. Laws in other countries have similar objectives. Competitors (including individuals) may not restrain competition among themselves with reference to the price, quality, or distribution of their products, and they may not act in concert to restrict the competitive capabilities or opportunities of competitors, suppliers, or customers.

Although the Justice Department and Federal Trade Commission generally enforce the U.S. antitrust laws, private parties can bring their own lawsuits.

Penalties for violating the U.S. and other antitrust laws are severe: corporations are subject to heavy fines and injunctive decrees, and may have to pay substantial damage judgments to injured competitors, suppliers, or customers. Individuals are subject to criminal prosecution, and will be punished by fines and imprisonment.

Under current U.S. federal sentencing guidelines, individuals found guilty of bid rigging, price fixing, or market allocation must be sent to jail for at least 4 to 10 months and must pay substantial minimum fines.

Since the individual has an important responsibility in ensuring antitrust compliance in AOAC activities, everyone should read and heed the following guidelines.

1. Don't make any effort to bring about or prevent the standardization of any method or product for the purpose or intent of preventing the manufacture or sale of any method or product not conforming to a specified standard.
2. Don't discuss with competitors your own or the competitors' prices, or anything that might affect prices such as costs, discounts, terms of sale, distribution, volume of production, profit margins, territories, or customers.
3. Don't make announcements or statements at AOAC functions, outside leased exhibit space, about your own prices or those of competitors.
4. Don't disclose to others at meetings or otherwise any competitively sensitive information.
5. Don't attempt to use the Association to restrict the economic activities of any firm or any individual.
6. Don't stay at a meeting where any such price or anti_competitive talk occurs.
7. Do conduct all AOAC business meetings in accordance with AOAC rules. These rules require that an AOAC staff member be present or available, the meeting be conducted by a knowledgeable chair, the agenda be followed, and minutes be kept.
8. Do confer with counsel before raising any topic or making any statement with competitive ramifications.
9. Do send copies of meeting minutes and all AOAC_related correspondence to the staff member involved in the activity.
10. Do alert the AOAC staff to any inaccuracies in proposed or existing methods and statements issued, or to be issued, by AOAC and to any conduct not in conformance with these guidelines.

Conclusion

Compliance with these guidelines involves not only avoidance of antitrust violations, but avoidance of any behavior which might be so construed. Bear in mind, however, that the above antitrust laws are stated in general terms, and that this statement is not a summary of applicable laws. It is intended only to highlight and emphasize the principal antitrust standards which are relevant to AOAC programs. You must, therefore, seek the guidance of either AOAC counsel or your own counsel if antitrust questions arise.

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Adopted by the AOAC Board of Directors: September 24, 1989
Revised: March 11, 1991
Revised October 1996



The Scientific Association Dedicated to Analytical Excellence®

AOAC INTERNATIONAL
POLICY AND PROCEDURES ON
VOLUNTEER CONFLICT OF INTEREST

Statement of Policy

While it is not the intention of AOAC INTERNATIONAL (AOAC) to restrict the personal, professional, or proprietary activities of AOAC members nor to preclude or restrict participation in Association affairs solely by reason of such activities, it is the sense of AOAC that conflicts of interest or even the appearance of conflicts of interest on the part of AOAC volunteers should be avoided. Where this is not possible or practical under the circumstances, there shall be written disclosure by the volunteers of actual or potential conflicts of interest in order to ensure the credibility and integrity of AOAC. Such written disclosure shall be made to any individual or group within the Association which is reviewing a recommendation which the volunteer had a part in formulating and in which the volunteer has a material interest causing an actual or potential conflict of interest.

AOAC requires disclosure of actual or potential conflicts of interest as a condition of active participation in the business of the Association. The burden of disclosure of conflicts of interest or the appearance of conflicts of interest falls upon the volunteer.

A disclosed conflict of interest will not in itself bar an AOAC member from participation in Association activities, but a three-fourths majority of the AOAC group reviewing the issue presenting the conflict must concur by secret ballot that the volunteer's continued participation is necessary and will not unreasonably jeopardize the integrity of the decision-making process.

Employees of AOAC are governed by the provision of the AOAC policy on conflict of interest by staff. If that policy is in disagreement with or mute on matters covered by this policy, the provisions of this policy shall prevail and apply to staff as well.

Illustrations of Conflicts of Interest

1. A volunteer who is serving as a committee member or referee engaged in the evaluation of a method or device; who is also an employee of or receiving a fee from the firm which is manufacturing or distributing the method or device or is an employee of or receiving a fee from a competing firm.
2. A volunteer who is requested to evaluate a proposed method or a related collaborative study in which data are presented that appear detrimental (or favorable) to a product distributed or a position supported by the volunteer's employer.
3. A referee who is conducting a study and evaluating the results of an instrument, a kit, or a piece of equipment which will be provided gratis by the manufacturer or distributor to one or more of the participating laboratories, including his or her own laboratory, at the conclusion of the study.

4. Sponsorship of a collaborative study by an interest (which may include the referee) which stands to profit from the results; such sponsorship usually involving the privilege granted by the investigator to permit the sponsor to review and comment upon the results prior to AOAC evaluation.
5. A volunteer asked to review a manuscript submitted for publication when the manuscript contains information which is critical of a proprietary or other interest of the reviewer.

The foregoing are intended as illustrative and should not be interpreted to be all-inclusive examples of conflicts of interest AOAC volunteers may find themselves involved in.

Do's and Don'ts

Do avoid the appearance as well as the fact of a conflict of interest.

Do make written disclosure of any material interest which may constitute a conflict of interest or the appearance of a conflict of interest.

Do not accept payment or gifts for services rendered as a volunteer of the Association without disclosing such payment or gifts.

Do not vote on any issue before an AOAC decision-making body where you have the appearance of or an actual conflict of interest regarding the recommendation or decision before that body.

Do not participate in an AOAC decision-making body without written disclosure of actual or potential conflicts of interest in the issues before that body.

Do not accept a position of responsibility as an AOAC volunteer, without disclosure, where the discharge of the accepted responsibility will be or may appear to be influenced by proprietary or other conflicting interests.

Procedures

Each volunteer elected or appointed to an AOAC position of responsibility shall be sent, at the time of election or appointment, a copy of this policy and shall be advised of the requirement to adhere to the provisions herein as a condition for active participation in the business of the Association. Each volunteer, at the time of his or her election or appointment, shall indicate, in writing, on a form provided for this purpose by AOAC, that he or she has read and accepts this policy.

Each year, at the spring meeting of the AOAC Board of Directors, the Executive Director shall submit a report certifying the requirements of this policy have been met; including the names and positions of any elected or appointed volunteers who have not at that time indicated in writing that they have accepted the policy.

Anyone with knowledge of specific instances in which the provisions of this policy have not been complied with shall report these instances to the Board of Directors, via the Office of the Executive Director, as soon as discovered.

* * * * *

Adopted: March 2, 1989
Revised: March 28, 1990
Revised: October 1996

AOAC INTERNATIONAL

TERMS OF REFERENCE

I. NAME:

COMMITTEE ON STATISTICS

II. MISSION:

To develop and recommend harmonized statistical guidelines for AOAC interlaboratory collaborative studies, and to encourage greater use of standardized statistical techniques.

III. RESPONSIBILITIES:

To advise the Official Methods Board on statistical matters concerning the methods approval process; to educate AOAC volunteers in proper application of statistical techniques.

All Committee members, other than those holding *ex officio* appointments, serve at the pleasure of the President. All Committee members are expected to actively participate in the work of the Committee; including, but not limited to, promptly responding to communications, attending and actively participating in meetings, reviewing meeting background materials and agendas prior to meetings, and accepting and following through on assignments. Persons who do not actively participate will be removed from the committee by the President at the request of the chair.

IV. COMPOSITION AND ORGANIZATION:

There shall be a minimum of 5 and a maximum of 12 members, including the chair and past chair. A member shall be appointed for a three-year term, with no maximum term limitation. The chair is appointed for one three-year term and may serve one additional year on the Committee as immediate past chair.

Methods Committee statisticians are appointed as ex-officio members of the Committee, serving in an advisory capacity.

All members of the Committee are appointed by the President Elect and assume office immediately following the Annual Meeting of the appointment year.

The Committee shall be composed of members representing a balance of government, industry, and academia as appropriate to the scope of the

Committee. No more than one-half of the members may be from a single agency. Less than one-half of the members must be from industry.

Committee members should be experienced in designing and evaluating laboratory studies, as well as understanding statistics. Subcommittees, task forces, and other appropriate subgroups shall be appointed as the needs arise.

V. STAFF LIAISON:

The Executive Director shall assign a member of the staff to serve as staff liaison.

VI. REVIEW SCHEDULE:

Every three years.

VII. DATE ESTABLISHED:

1962

VIII. DATES REVISED:

8/91; 3/99; 9/99



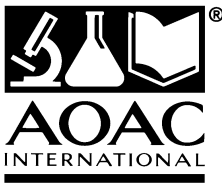
AOAC INTERNATIONAL
OFFICIAL METHODS BOARD
2016 –2017
APPOINTED

Chair	Erin Sutphin Crowley Q Laboratories, Inc. ecrowley@qlaboratories.com Term 2+: September 22, 2016 - September 11, 2019	Member	Don Gilliland Abbott Nutrition don.gilliland@abbott.com Term 1: October 1, 2015 - September 29, 2018
Member	Doug Abbott Independent Consultant douglas.abbott@gmail.com Term 2: September 11, 2014 - September 27, 2017	Member	Katerina Mastovska Covance Laboratories Katerina.Mastovska@covance.com Term 1: October 1, 2015 - September 29, 2018
Member	Joe Boison Canadian Food Inspection Agency Joe.Boison@inspection.gc.ca Term 2: September 22, 2016 – September 11, 2019	Member	Wendy McMahon Mérieux NutriSciences wendy.mcmahon@mxns.com Term 1: September 22, 2016 – September 11, 2019
Member	Amy Brown Florida Department of Agriculture and Consumer Services Amy.Brown@freshfromflorida.com Term 1: September 22, 2016 – September 11, 2019	Member	Melissa Phillips US National Institute of Standards and Technology melissa.phillips@nist.gov Term 1: September 22, 2016 – September 11, 2019
Member	Esther Campos Gimenez Nestle Research Centre esther.campos-gimenez@rdls.nestle.com Term 1: September 22, 2016 – September 11, 2019	Member	Yvonne Salfinger , Independent Consultant <i>AOAC Committee on Safety, Chair</i> Yhale@aol.com Term 2: September 22, 2016 – September 11, 2019
Member	Sidney Sudberg <i>AOAC Committee on Statistics, Chair</i> STILL TBD Term 1: September 22, 2016 – September 11, 2019	Member	Bradley Stawick Microbac Laboratories, Inc. brad.stawick@microbac.com Term 2: October 1, 2015 - September 29, 2018
Past Chair (<i>Ex-officio</i> Member)	Shauna Roman Reckitt Benckiser, Inc. Shauna.Roman@reckittbenckiser.com Term 4: September 22, 2016 – September 11, 2019		

AOAC Staff Liaisons

Deborah McKenzie
Sr. Director, AOAC Standards Development
Sr. Director, AOAC Research Institute
dmckenzie@aoac.org

Delia Boyd
Program Manager, AOAC Standards Development
dboyd@aoac.org



Statistics
Committee As of:
October 21, 2016

Sidney Sudberg, Chair

Alkemists Pharmaceuticals, Inc.
1260 Logan Ave Ste B2
Costa Mesa, CA 92626-4000
USA
Tel. +1(714) 754-4372 x209 (O)
Fax. +1(714) 668-9972
Email: sidney@alkemist.com
Term: October 1, 2012 - September 30, 2018

Ms. Qian F. Graves, Past Chair

FDA - CFSAN
5100 Paint Branch Pkwy HFS012
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USA
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Fax. +1(301) 436-2625
Email: Qian.Graves@fda.hhs.gov
Term: October 13, 2010 - September 30, 2017

Anli Gao, Member

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Term: December 12, 2014 - September 30, 2017

Robert LaBudde, Member

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Email: ral@lcfld.com
Term: September 20, 2008 - December 31, 2016

Ms. Hilde Skaar Norli, Member

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Term: March 13, 2013 - September 30, 2016

Dr. Caryn M. Thompson, Member

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Term: January 10, 2011 - September 30, 2017

Mei-Ling Ting Lee, Ph.D, Member

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SPH Building #255, EPIB Room 2234R
College Park, MD 20742
USA
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Fax. +1301-314-6532
Email: mltlee@umd.edu
Term: May 2, 2016 - December 31, 2019

Wolfhard Wegscheider, Member

Montanuniversität Leoben
Franz-Josef-Str. 18
General And Analytical Chemistry
Leoben, Styria, 8700
Austria
Tel. ++43 3842 402 1200 (O)
Fax. ++43 3842 402 1202
Email: wegschei@unileoben.ac.at
Term: May 2, 2016 - December 31, 2019

Paul Wehling, Member

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9000 Plymouth Ave N
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Fax. +1(763) 764-4360
Email: paul.wehling@genmills.com
Term: October 1, 2013 - December 31, 2016

M.L. Jane Weitzel, Member

Consultant
15 Park Royal Bay
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Term: January 10, 2011 - December 31, 2017

Jimmy Yuk, Member

Waters Corporation
34 Maple St
Milford, MA 01757
USA
Tel. +1(508) 482-3441 (O)
Email: Jimmy_yuk@waters.com
Term: March 13, 2013 - September 30, 2017

Charles M. Zapf, Member

self
2505 Kelso Ct
Fallston, MD 21047-1252
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Tel. +1(410) 557-9167 (O)
Email: smzsail@verizon.net
Term: September 30, 2009 - September 30, 2018

Delia A. Boyd, AOAC Staff Liaison

AOAC INTERNATIONAL
2275 Research Blvd Ste 300
Rockville, MD 20850-3250
USA
Tel. +1(301) 924-7077 x126 (O)
Fax. +1(301) 924-7089
Email: dboyd@aoac.org
Term: September 30, 2009 - September 30, 2017

Deborah McKenzie, AOAC Staff Liaison

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2275 Research Blvd Ste 300
Rockville, MD 20850-3250
USA
Tel. +1(301) 927-7077 x157 (O)
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Email: dmckenzie@aoac.org
Term: October 13, 2010 - September 30, 2017

Dr. Sidney Sudberg, D.C., L.Ac., RH (AHG)
1260 Logan Ave. Suite B-3
Costa Mesa, CA 92626
714-754-4372

CURRICULUM VITAE

PROFESSIONAL HISTORY

- 2/97-Present** **Director: Alkemists Pharmaceuticals, Incorporated,** 1260 Logan Ave. Suite B-3, Costa Mesa, CA 92626
President, Founder, Director & CEO of Alkemists Pharmaceuticals, an independent contract laboratory dedicated to the qualitative and quantitative analysis of botanicals and dietary supplements, research and development projects including the identification, characterization & isolation of phytochemical constituents utilizing Digital Photo-Microscopy, High Performance Thin-Layer Chromatography with Scanning Densitometry & High Performance Liquid Chromatography with UV/Vis-Diode Array Detection.
- 2/95-2/02** **Director: Sudberg Consulting, Natural Medicine Center,** 1260 Logan Ave. Suite B-3, Costa Mesa, CA 92626
A clinic dedicated to the correct evaluation and treatment of acute illnesses and injuries as well as chronic and degenerative diseases. Utilizing applied biochemical methods of analysis to evaluate and treat conditions for achieving total health and well being with Diet, Nutrition, Detoxification & Cleansing Programs, Western Herbal Medicine, Traditional Chinese Acupuncture, Basic Biomechanics & Chiropractic Care.
- 4/94-1/95** **Doctor of Chiropractic, Licensed Acupuncturist, Medical Herbalist & Nutritional Biochemist, Bio-Nutritional Consultants & Sudberg Chiropractic/Acupuncture, Herbal Medicine Center**
9421 Edinger Ave. Westminster, CA
Provider of Holistic Medicine and Preventive Family Health Care.
- 4/87-4/94** **Clinic Director of Huntington Beach Neck & Back Pain Center,** 6552 Bolsa Ave. Ste. A, Huntington Beach, CA 92647
Founder/Director of an integrated health clinic offering chiropractic, acupuncture, herbal medicine, stress management techniques and nutritional counseling. Specializing in Spinal and Joint Biomechanics as applied to injury prevention, treatment and rehabilitation.
- 1/85-4/87** **Licensed Acupuncturist, Office of Howard Fishbein, M.D.**
4950 Barranca Parkway Irvine, CA.
Provided pain control and alternative treatment for difficult and chronic cases.

6/8/2009

10/80-1/85 **Licensed Acupuncturist, Prevention Medical Group, A Multi-disciplinary Medical Group** 6552 Bolsa Ave., Suites A – E
Huntington Beach, CA 92647
Five Element Acupuncture, Electro-Acupuncture According to Voll with Homeopathy, Clinical Herbal Medicine.

6/75-2/76 **Research Associate, Ph.D. candidate, Chemistry Department, New York University**, Sterling Forest Facility, NY
Research bio-organic chemist, developing and synthesizing new anti-carcinogenic compounds for clinical studies.

EDUCATION

04/09 **National Center for Natural Products Research/University of Mississippi: 8th Annual Oxford International Conference on the Science of Botanicals, Oxford, MS**

04/09 **Joint Institute for Food Safety & Applied Nutrition/UM-FDA: Food Safety Risk Management, On-Line**

04/09 **American Society for Quality: Intermediate Statistics for Quality, Costa Mesa, CA**

03/09 **Measurement Science Conference: NIST Workshop on Estimating & Reporting Measurement Uncertainty. Anaheim, CA**

02/09 **PQC Consulting, Inc.: Designing Cost-Effective Stability Programs, San Diego, CA**

10/08 **American Herbalists Guild: Botanical Medicine in Oncology, Immunity & Chronic Disease, Redmond, WA**

07/08 **PQC Consulting: Attributes Acceptance Sampling Going Beyond AQL and Beyond ANSI/ASQ Standard Z1.4 Reference to Military and ISO Standards with John F. Haury, Ph.D,**

07/08 **Joint Institute for Food Safety and Applied Nutrition: Overview of Risk Analysis, Held at University of Maryland/JIFSAN-FDA. 0.7 Continuing Education Units Washington, D.C.**

07/08 **JIFSAN/UM-FDA: Food Safety Risk Assessment; Held at University of Maryland/JIFSAN-FDA., Washington, D.C.**

06/08 **American Society for Quality: Statistical Decision Making: Non parametric Statistics, Linda Howe Garriz**

05/08 **American Society for Quality Orange Empire Section 0701: Intermediate Statistics for Quality, Linda Howe Garriz**

04/06 **ISO 17025 Management Systems for the Laboratory, Short Course provided by AOAC International, Anaheim, CA**

01/06 **Statistical Analysis of Laboratory Data, Short Course offered at**

6/8/2009

- 40th Western Regional ACS Meeting Anaheim, CA
- 04/05 Calibration and Uncertainty in Measurement,
Related to ISO/IEC Standard 17025 Requirements,
International Accreditation Service, Inc. Whittier, CA
- 01/05 Uncertainty Analysis Principles & Methods,
Quamatec, the Laboratory Accreditation Resource Center
Huntington Beach, CA
- 09/04 Scientific Approaches to Quality Assessment of Botanical Products,
National Center for Natural Products Research, School of
Pharmacy, The University of Mississippi, Oxford, MS
- 07/04 2004 International Congress on Natural Products Research
Phoenix, AZ; Joint Meeting of the American Society of
Pharmacognosy (ASP), Association Francophone pour
l'Enseignement et la Recherche en Pharmacognosie (AFERP),
Gesellschaft fur Arzneipflanzenforschung (GA) (Society fo
Medicinal Plant Research), Phytochemical Society of Europe (PSE)
- 05/04 Basic Statistical Analysis of Laboratory Data-Webcast Course,
American Chemical Society
- 03/04 Single Laboratory Validation of Analytical Methods for Dietary
Supplements, AOAC International San Francisco, CA
- 10/03 American Herbalists Guild Symposium 2003, Albuquerque, NM
- 10/03 Short Course in Solid Phase Extraction, Phenomenex, Torrance, CA
- 04/03 Analytical Validation Workshop, AOAC Local Chapter, Irvine, CA
- 08/02 The Evaluation of Basic Criteria for Authentication of Botanicals,
University of Mississippi, Oxford Campus, School of Pharmacy
- 06/02 Analytical Methods for Botanicals and Dietary Supplements,
Development, Validation and Industry Adoption for Optimized
Quality Assurance, NSF Center for Public health Education, NNFA
Marketplace, Las Vegas, NV
- 04/02 Southwest Conference on Botanical Medicine, Southwest College
of Naturopathic Medicine & Health Sciences Tempe, AZ
- 10/00 American Herbalists Guild Symposium, Clinical Herbal Practice
and Assessment Skills Santa Cruz, CA
- 2/00 Normal & Reversed Phase High Performance Liquid
Chromatography, Chromatography Institute of America, Irvine, CA

6/8/2009

- 3/99 Advanced Course in Microscopic and Chemical Characterization of Botanicals - Joint Institute for Food Safety and Applied Nutrition and Food and Drug Administration, Washington, D.C.
- 3/98 Microscopic Identification and Characterization of Botanicals – Joint Institute for Food Safety and Applied Nutrition and Food and Drug Administration, Washington, D.C.
- 1/98 High Performance Thin Layer Chromatography - Natural Product Method Development , CAMAG Scientific, Wilmington, NC
- 11/97 Practical High Performance Liquid Chromatography, Hewlett-Packard Company, 9606 Aero Drive San Diego, CA 92123
- 7/97 Capillary Gas Chromatography, J & W Scientific, Folsom, CA
- 6/97 Protocols for Botanical Healing, 1997 Spring Symposium on Herbal Medicine, Asheville, North Carolina
- 4/88 Doctor of Chiropractic, Los Angeles College of Chiropractic, Whittier, CA
- 3/82 Bachelor of Acupuncture, College of Traditional Chinese Acupuncture, United Kingdom
- 3/82 Botanical Medicine with Simon Mills & Heyn Zelstra of National Institute of Medical Herbalists, Intensive training, United Kingdom
- 1/78 Licentiate of Acupuncture, College of Traditional Chinese Acupuncture, United Kingdom
- 6/75 Ph.D. Candidate and Research Associate, Bio-Organic Chemistry, New York University, Sterling Forest, NY.
- 6/74 Ph.D. Candidate and Research Associate, Chemistry, Stonybrook University, Stonybrook, NY
- 6/73 Bachelor of Arts, Chemistry, Lehman College, City University of New York, Bronx, NY.

ACADEMIC ACCOMPLISHMENTS

Association of Official Analytical Chemists (Southern California Section)
&
U.S. Pharmacopeia (Western Compendial Discussion Group)
"Discussion Day" for all Testing Labs Supporting the Dietary Supplement Industry, US FDA
at Irvine, CA, November 7, 2008

6/8/2009

Challenges of a Lab Supporting the Dietary Supplement Industry & the Actions They are Taking to Address These Issues

**NASC Annual Meeting – Rockville, MD May 13-14, 2008
Testing Herbal Ingredients – Dr. Sidney Sudberg, Founder & President, Alkemists
Pharmaceuticals**

Research Paper Presented at AOAC International
Orlando, FL September 14, 2005
**Optimization of Extraction Methods of some of the pentacyclic triterpenes, sterols & linear
alcohols & Quantification of β -Sitosterol in *Pygeum* aka *Prunus africana*
(Hook. f.) Kalkman [Rosaceae] by High Performance Thin-Layer Chromatography
(HPTLC) with comparative analysis by HPLC**

Presentation to Utah Natural Products Association
Salt Lake City, Utah June 23, 2005
Botanical Certificates of Analysis: Challenges & Solutions

Paper Presented at 2nd Annual Natural Health Products Research Conference,
Vancouver, Canada, February 11-13, 2005
**A Unique Approach to the Identification of *Hoodia gordonii* using Digital Photo-
Microscopy (DPM), High Performance Thin-Layer Chromatography (HPTLC), Macroscopy
& High Performance Liquid Chromatography**

**Analysis of *Scutellaria lateriflora* and Its Adulterants *Teucrium canadense* and *Teucrium
chamaedrys* by LC-UV/MS, TLC, and Digital Photomicroscopy Gafner, S., Bergeron, C.,
Batcha, L., L., Angerhofer, C., K., Sudberg, S., Sudberg, E., M., Guinaudeau, H., Gauthier,
R.: Journal of AOAC International Vol. 86, No. 3, 2003**

**Phytochemistry-An Introductory Workshop
Presented to:
The Andrew Jergens Company
February 19, 2003**

Poster Presentation at American Society of Pharmacognosy & Council for Responsible
Nutrition Interim Meeting, 11/01-Microscopic and Planar Chromatographic Methods of
Plant Identification Using Digital Recording Techniques as well as Scanning Densitometry
for Quantification of Markers and/or Active Constituents of Novel Ethnobotanical
Medicinal Plants

**Taught 2 Day Course in Thin-Layer Chromatography for Plant Drugs, American
Association of Homeopathic Pharmacists, 04/01**

**Taught Workshop in Botanical Anatomy and Microscopic Methods of Analysis for the
Identification, Characterization and Adulteration of Herbs of Commerce to North
American School of Botanical Medicine, Albuquerque, NM**

**A New Personal Monitoring Device for the Detection of beta-propiolactone & Other
Alkylating Agents, Segal, A., Loewengart, G., Sudberg, S.
Arch. Environ. Health, 1978 Jan-Feb; 33(1): 33-5**

PROFESSIONAL ASSOCIATIONS

Editorial Advisory Board; Taste for Life, Nutrition & Healthy Living

Association of Official Analytical Chemists, International

American Statistical Association

American Society for Quality

American Chemical Society

American Society of Pharmacognosy

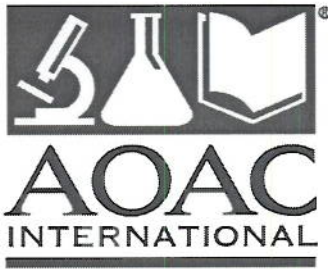
American Herbal Products Association (AHPA)

Professional Member; American Herbalists Guild

Technical Advisor to American Herbal Pharmacopoeia

Committee Member of AHPA Analytical Labs Committee, Standards Committee,
Botanical Raw Materials & Hoodia gordonii Committees

Member of the Dietary Supplements Joint Committee of NSF International



The Scientific Association Dedicated to Analytical Excellence®

AOAC INTERNATIONAL
VOLUNTEER ACCEPTANCE FORM

1. My name, title, affiliation, address, phone and fax numbers, and e-mail address are as follows:

Name: Sidney Sudberg

Title: Driector

Affiliation: Alkemists Laboratories

Address: 1260 Logan Ave. Suite B-2

Address: Costa Mesa, CA 92626

Phone Number: 714-754-4372 Fax Number: 714-668-9972

Email Address: sidney@alkemist.com

2. I have reviewed and understand the AOAC Policies and Procedures on Volunteer Conflict of Interest; the Antitrust Policy Statement and Guidelines; and the Policy on the Use of the Association Name, Initials, Identifying Insignia, Letterhead, and Business Cards and I agree to abide by all AOAC policies.



Digitally signed by Sidney Sudberg
DN: cn=Sidney Sudberg, email=sidney@alkemist.com,
ou=Alkemists Pharmaceuticals, c=US
Date: 2010.11.22 15:48:38 -0800

Nov 22, 2010

Signature

Date

Sidney Sudberg

Name (Printed)

Return to AOAC INTERNATIONAL, c/o Delia Boyd at facsimile number 1.301.924.7088 or to dboyd@aoac.org at your earliest convenience. If you have questions, do not hesitate to contact your liaison.

