# **QUARTERLY NEWSLETTER**



ST. JOHN'S, NEWFOUNDLAND

# President's Message

SUMMER 1998

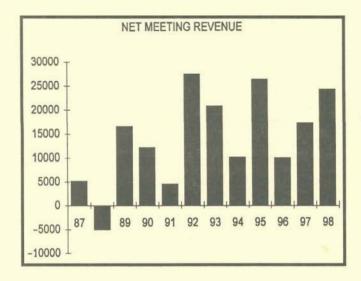
At our Excom Meeting in Las Vegas I reminded those attending how much more revenue we made from the triennial meetings than from our annual meetings. Roger Newell suggested that I put together something that would demonstrate the financial value of our triennial meetings to us as a society. I already outlined some of the other benefits in the last newsletter. So below is a graph of our NET REVENUE from all meetings back to 1987. Our first triennial was in Los Angeles in 1989, then Orlando in 1992, San Diego in 1995 and finally Las Vegas in 1998. It is clear from the graph that these four meetings helped our bottom line more than most, but they didn't have the closeness that our regular meetings have. And I think that's why we need the balance. The smaller meeting are perhaps friendlier and less expensive to attend, but we don't make as much. We have a regular meeting (friendly and less expensive) coming up next April in Halifax. The call for papers will be out shortly. Start your preparations - I want to see you there. Money isn't everything, but it does allow us to offer the Carriker Student Research Grant, waive page charges for students, help send students to meetings, and other things that we couldn't have even thought about just a few years ago.

Some changes have taken place at our website. Karolyn Muller Hansen has taken over much of the day to day management from Scott Siddall although Scott remains our official webmaster. Karolyn will be working hard to put together a JSR Table of Contents section that we hope will eventually be searchable. She will also be keeping the job postings more up to date, and an industry section should be available soon also. Visit the website regularly; Karolyn will be changing things at least weekly. If you know of material that may be appropriate for the NSA website, please communicate with either Karolyn or Scott through the webpage.

While I think Jay Parsons has made a seamless transition as Newsletter editor from Maureen Krause, you can help make Jay's job easier if you will send him material for the Newsletter. It's one thing to assemble the information, but it's more difficult when you have to hunt it down and drag it out of people.

Be sure to get your Halifax meeting abstracts in on time; this will make things a little easier for Evan as he coordinates the meeting.

George Abbe



#### In this issue:

- Carricker Student Grant
- Call for Nominations
- Conference

**Announcements** 

Constitution and Bylaws

# Nominations for Honored Life Member and David Wallace Award

The awards committee is now accepting nominations for NSA Honored Life Member and for the David Wallace Award. Nominations should be 100 to 200 words and suitable for allowing the committee to evaluate the nominee. The person proposing a candidate will also work with the awards committee to provide a description of the candidates accomplishments that will be suitable for the NSA Journal of Shellfish Research (Honored Life Member) and NSA Newsletter (Wallace Award).

#### Awards Criteria

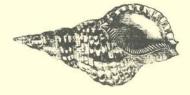
#### Honored Life Member Award

The NSA bylaws state "... members who by their exemplary service to the Association or to the profession deserve recognition as Honored Life Members of the Association." An additional criterion that has been generally used is that the nominee should be a highly respected senior scientist who has made substantial scientific contributions to shellfisheries biology. Industry members who have made significant contributions to the profession should also be considered.

#### David Wallace Award

The NSA Bylaws state that nominees should be "individuals whose actions most demonstrate the principles and actions concerned with programs in shellfisheries, aquaculture, and conservation as exemplified by Mr. David Wallace during his lifetime in promoting understanding, knowledge, and cooperation among industry members, the academic community, and all levels of government (states, national, and international), and who has had outstanding success in bringing together shellfish scientist and industry official for the benefit of shellfisheries. The award is not linked to NSA membership."

Nominations should be sent to Roger Newell at the address listed on the back page.



# HALIFAX 1999 PROGRAM INFORMATION

Program planning for the next NSA meeting is proceeding well. We have a number of exciting special sessions being organized on range of topics, including:

- 1. Modeling shellfish ecosystems.
- 2. Science, business and the future of the shellfisheries industry
- 3. Physiological ecology of shellfish, applications and future directions.
- 4. Perspectives in lobster biology and fisheries.
- 5. Shellfish-microbial interactions.
- 6. Shellfish immunology and immunotoxicology.
- 7. Molluscan disease issues.
- 8. Incorporation of scallop biology/ecology into management advice.

Thanks go out to all NSA members who are organizing these sessions. I m sure they will be one of the highlights of the meeting. In addition, there will be a number of contributed sessions on all aspects of shellfish biology, ecology, and management, so please take this opportunity to begin thinking about what you would like to contribute. The call for papers for the contributed sessions will go out in the next newsletter - so stay tuned. I m looking forward to a great meeting in Halifax!

Evan Ward Vice-president

# Northeastern Aquaculture Conference and Exposition:

November 18-19, 1998, Samoset Resort in Rockport, Maine. The Maine Aquaculture Innovation Center, the Northeastern Regional Aquaculture Center, the University of Maine, and the Maine/New Hampshire Sea Grant Program will co-host this first ever conference and exhibition. Details can be found at http://www.seagrant.unh.edu/nace.htm.

# Application details for the Melbourne R. Carriker Student Research Grant

#### General Rules:

Proposals will be reviewed by the NSA awards committee, which is an NSA standing committee chaired by the immediate past-president. Notification of the successful applicant will be made by December 1998.

The applicant must be a student member in good standing of the National Shellfisheries Association and currently enrolled as a MS or Ph.D. student in a recognized degree granting institution anywhere in the world. Students who have previously been awarded a Carriker Research Grant are not eligible to apply again. Grants will be made in the form of a check made personally payable to the recipient and no institutional overhead can be charged on these funds. The \$1,000 is designed to allow a student to purchase supplies and equipment essential to performance of their research. It is neither intended to allow purchase of general items, such as computers, nor to fund travel expenses associated with attending Professional Meetings. Students seeking travel support to attend NSA meetings should apply separately for money made available through the NSA Students Awards Committee. It is expected that students who are recipients of the Carriker award will present their dissertation research at one of the annual NSA meetings.

A completed application will consist of the following four components:

- 1. Cover sheet with the applicants name, professional address, phone number, email address, thesis title, degree being sought (MS or Ph.D.), date they entered the graduate program, and anticipated graduation date.
- 2. Text. Maximum of two pages single spaced 12 pt font plus one page for figures (if needed). This should include an introduction to the research problem being addressed and the objectives and hypotheses being tested. There should be a clear statement of how the funds being requested will further the student's research project. Literature cited section is not included in this page limit
- 3. Budget page briefly itemizing how the \$1,000 being requested will be spent (e.g., \$150 for scintillation vials, \$200 for scintillation cocktail, \$120 disposable safety supplies, etc).
- 4. A resume listing educational background, awards/honors, presentations at meetings, and publications.

5. A letter of endorsement from the student's major advisor must be attached at the back of the proposal confirming that the funds are necessary for the student's research.

Five copies of the application should be sent to reach the following address by 4 p.m. on October 30, 1998. No faxed, electronic, hand written or late proposals will be considered.

Dr. Roger I. Newell, Chair NSA Awards Committee Horn Point Laboratory UMCES 2020 Horns Point Road PO Box 775 Cambridge MD 21613

# AUCTION

Fall cleaning? Christmas shopping? It's time to contribute to the next ANNUAL AUDACIOUS ACTION-PACKED AUCTION to benefit the STUDENT ENDOWMENT FUND.

Donations of just about any new or used shellfishrelated items will be accepted. These include, but
are not limited to: books & other publications
(historically important reprints), home brews and
vintages, jewelry, artwork, and, of course, t-shirts
and other articles of clothing. Send donations to
Sandy Shumway at the address listed on the back
page of this newsletter.



### Metamorphoses

- Melissa Southworth has successfully defended her MS thesis at Willian and Mary / VIMS. Her supervisor was Roger Mann and hopefully Roger will be sending Melissa to the Halifax meeting to present her work next April!
- Sharon Ford and husband Jay Parsons (NSA Newletter Editor) are the new proud parents of a healthy bouncing baby boy Christopher Alain. The spat and parents are all doing well and managing to get some sleep.

The National Shellfisheries Association Constitution and Bylaws appear on the following pages.

Date of most recent Executive Committee approval appears just below the title. The

Constitution and Bylaws were last printed in the Late Summer 1994 issue of the National

Shellfisheries Association Quarterly Newsletter.

#### CONSTITUTION

of the

#### NATIONAL SHELLFISHERIES ASSOCIATION, INC.

(A Corporation Not for Profit) Approved November 13, 1990

#### ARTICLE I. NAME AND ADDRESS

The organization shall be known as the National Shellfisheries Association, Inc., hereinafter referred to as the Association or NSA.

The official permanent address of the NSA shall be:

National Shellfisheries Association, Inc. National Marine Fisheries Service Laboratory Oxford, MD 21654 USA

#### ARTICLE II. OBJECTIVES AND PURPOSES

The National Shellfisheries Association is organized as a non-profit society. The objectives and the purposes of the Association shall be: Section 1. To encourage research on molluses, crustaceans, and associated organisms with emphasis on species of economic importance known as "shellfish".

Section 2. To gather and disseminate scientific and technical information on shellfish.

Section 3. To promote and advance shellfisheries research and the application of results to the shellfish industry.

Section 4. To hold annual meetings for presentation, exchange, and discussion of information on scientific and professional aspects of shellfish research and management.

#### ARTICLE III. MEMBERSHIP

Section 1. Membership in the NSA shall be open to all individuals who actively support the objectives and purposes of the Association.

#### ARTICLE IV. TERMS OF EXISTENCE

Section 1. This corporation is to exist perpetually.

#### ARTICLE V. OFFICERS

Section 1. The officers of the Association shall be a President, a President-Elect, a Vice President, a Secretary, and a Treasurer, elected to perform to usual duties of their respective offices.

Section 2. The signing officers of the Association are the President, the President-Elect, and the Treasurer or their appointees.

Section 3. All officers shall be elected for one year, or until the next regular annual meeting. The President-Elect shall, upon completion of the term, accede to the Presidency. Therefore, elections shall be for President-Elect, Vice President, Secretary and Treasurer. The President Elect will be installed as President at the opening of New Business of each regular annual business meeting. No officers, except for the Secretary and Treasurer, may succeed themselves.

Section 4. Nomination for office shall be made by an Elections Committee appointed by the President. All persons nominated by this committee shall be members in good standing and eligible to hold office in the Association. The Elections Committee shall present the list of consenting nominees to the Secretary, who shall prepare a mail ballot to be sent to the membership at least sixty (60) calendar days prior to the annual meeting. The ballot shall permit write-in votes for each office. Ballots must be returned to the President Elect fourteen (14) calendar days before the annual meeting, and they shall be audited as the Executive Committee directs.

Section 5. A simple majority of the votes received by the President-Elect fourteen (14) days prior to the annual meeting of the Association shall be necessary for the election of officers and the members of the Executive Committee. Elected officers other than the President-Elect take office at the end of each annual business meeting.

Section 6. In the event that any officer other than the President-Elect resigns or otherwise leaves a position vacant, the Executive Committee shall, by a simple majority vote of committee members present at a properly constituted meeting, at which business may be conducted, appoint a replacement to fill the remainder of the term. Any vacancy in the office of the President-Elect must be filled through membership ballot. Section 7. No elected officer may receive any compensation for services rendered. Certain travel expenses may be defrayed when authorized by the President with the concurrence of the Treasurer. Clerical and other operational funds may be paid by the Treasurer when so authorized by the President.

#### ARTICLE VI. EXECUTIVE COMMITTEE

Section 1. The Executive Committee shall consist of the elected officers, the immediate past-President, the Chairperson of the Pacific Coast Section, the Editor of the Journal of Shellfish Research (JSR), formerly known as Proceedings, and three (3) persons elected by the Association to serve as Members-at-Large for a term of three (3) years or until their successors are elected. Each Member-at-Large shall not

be eligible for re-election to the same office within a period of three (3) years after their term of office has expired.

Section 2. The Executive Committee shall manage the business and the affairs of the Association, subject to the provisions of the Constitution and By-Laws. A quorum of the Executive Committee consists of a simple majority of its members. A properly constituted meeting of the committee is any meeting in which all of the members have been notified in advance and of which a simple majority of all members have agreed to the meeting. All decisions of the Executive Committee shall be by a simple majority vote of the quorum.

Section 3. At each Executive Committee meeting prior to the annual meeting the President-Elect with coordination of the Treasurer shall submit for Executive Committee approval a proposed budget for the ensuing calendar year.

Section 4. The Executive Committee shall approve budgets, approve appointments, present proposals, and describe other activities that may require discussion and approval by the membership. The Secretary or a duly appointed member of the Association shall keep minutes of Committee meetings and deposit copies with the Secretary. Minutes shall be open to members or sent to them.

#### ARTICLE VII. BYLAWS

Section 1. The structure and function of the National Shellfisheries Association within the context of the Constitution shall be described in the Bylaws. The Executive Committee of the Association may provide such Bylaws for the conduct of its business and the carrying out of its purpose as they may deem necessary from time to time. The Bylaws can be amended by a two-thirds (2/3) majority of the Executive Committee.

#### ARTICLE VIII. AMENDMENTS

Section 1. The Constitution, after adoption by a 2/3 majority of the voting membership, shall supersede all existing Constitutions and Bylaws, and will take effect immediately.

Section 2. The Constitution may be altered or amended on recommendation of the Executive Committee, by a 2/3 majority of the voting membership, by a mail ballot, provided the membership shall receive written notice of such amendments at least sixty (60) calendar days prior to the deadline for voting. Ballots shall be collected and counted by the Secretary and validated by the President within twenty (20) calendar days after the voting deadline.

#### ARTICLE IX. ACQUISITIONS

Section 1. In order to promote the purposes of this corporation, it may acquire property by grant, gift, purchase, devise or bequest, and hold and dispose of such property as the Association shall require for the benefit of its members and not pecuniary profit.

#### ARTICLE X. DISTRIBUTION OF ASSETS

Section 1. In the event of dissolution, any assets of the National Shellfisheries Association shall be distributed to a non-profit fund, foundation or corporate organization operated exclusively for the purpose as specified in Section 501 (C) (3) of the United States Internal Revenue Code. The fund, foundation, or corporate organization to which the National Shellfisheries Association assets will be distributed shall be selected by the National Shellfisheries Association Executive Committee at its last meeting.

#### BYLAWS

of the

NATIONAL SHELLFISHERIES ASSOCIATION, INC. (A Corporation Not for Profit)

June 23, 1991

#### BYLAW I NAME AND PURPOSE

Section 1.

The name of the organization shall be the National Shellfisheries Association, as described in the Constitution.

Section 2.

The purpose and activities of this Association shall be as described in the Constitution.

#### BYLAW II MEMBERSHIP AND DUES

Section 1.

Any individual or institution that qualifies for membership under the Constitution and Bylaws may become a member in good standing of the Association by having a genuine interest in the purposes of the Association, by paying the appropriate dues, and by adhering to the rules and regulations laid down in the various sections and subsections of the Constitution and Bylaws. Section 2.

Dues, payable in U.S. dollars on or before January 1 of each calendar year, may be changed as necessary by a vote of the Executive Committee present at the annual meeting.

- (a) Any member whose dues are in arrears for a period of more than one (1) year, and after two (2) written notices from the Secretary, shall be dropped from the membership within thirty (30) days after the second notice.
- (b) The Journal of Shellfish Research shall not be distributed to members who have been dropped for non-payment of dues.
- (c) Any person, firm, society, club, or state or federal agency, on approval of the Executive Committee and by payment of a sum to be established annually by the Executive Committee, may become a Patron of the Association. Patrons are entitled to six (6) copies of the *Journal of Shellfish Research*. Corporations, agencies and commercial companies may not use membership in the Association as a substitute for their duties and obligations to the Shellfish Institute of North America.

- (d) Libraries and agencies not desiring to become Patrons may subscribe to the *Journal of Shellfish Research* and purchase copies for a subscription cost to be established by the Executive Committee.
- (e) Any person, upon the recommendation of the Awards Committee, may be made an Honorary Member with all the privileges of a Member, by a simple majority vote of the Executive Committee contacted by telephone or mail before the Association annual meeting, and shall be exempt from payment of dues.

#### BYLAWS III MEETINGS, VOTINGS

Section 1.

The annual meeting of the membership shall be held at the time and place set by the Executive Committee. The Secretary shall serve by mail a written notice thereof, not less than sixty (60) calendar days prior to such meeting, to each member at their address as it appears on the records of the Association. The newsletter may serve as the written notice. There is no quorum requirement for the annual meeting. Section 2.

In all matters of business on which the membership is entitled to vote, all members shall be eligible to cast one vote.

The annual meetings of the Association shall consist of a program of papers, discussions, symposia, demonstrations and other activities. Section 4.

The business meeting shall include, but not be limited to, the following:

- (a) Report of the President
- (b) Reports of the Secretary and Treasurer
- (c) Reports of Committees (Audit-Budget-Finance, Membership, Resolution, etc.)
- (d) Report of the Editor of the Journal of Shellfish Research
- (e) Announcements of changes in editorship, editorial board, page charges, and page or budget limitations with respect to the Journal of Shellfish Research
- (f) Old and new business
- (g) Installation of officers
- (h) Appointment of new committees and associate editors

#### BYLAW IV DUTIES OF OFFICERS

Section 1.

The President is responsible for the conduct of business and the organization of the Association. This individual shall preside over all annual and special meetings, shall make such appointments as are authorized in the Bylaws, and shall exercise such other functions and responsibilities as may be determined from time to time by action of the Association or the Executive Committee of which she or he is chair. The President is authorized to, from time to time, appoint ad hoc committees from the membership of the Association to perform various duties as in the discretion of the President may seem appropriate. The President shall also serve as ex-officio member of all committees.

Section 2.

The President-Elect shall, at the end of the term, accede to the Presidency. During this term as President-Elect, he or she shall perform the duties of the President in the absence of the President. The President-Elect shall serve as chair of the Site Selection Committee and appoint the members of the Arrangements Committee for the annual meeting at which she or he will serve as President. Section 3.

The Vice President shall act in the capacity of President-Elect in the former's absence, or, in the absence of both the President and the President-Elect, shall perform the duties of the President until a new President-Elect has been elected. The Vice President shall serve as chair of the Program Committee and shall appoint other committee members.

Section 4.

The Secretary shall be responsible for distributing ballots and the minutes of Association meeting and meetings of the Executive Committee, for maintaining an updated record of policy and operational actions decided by both groups, for maintaining contact with institutional subscribers of the journal, and for preparing the annual report for the Executive Committee meeting.

Section 5.

The Treasurer shall be responsible for maintaining or overseeing the maintenance of membership and mailing lists. The Treasurer shall ensure that documented accounts of all transactions are maintained, that accepted bookkeeping and accounting practices are followed, and that the Association's financial resources are managed according to procedures adopted by the Executive Committee. The Treasurer shall, at the annual meeting, present a draft budget for the next fiscal year, and shall submit a detailed financial report audited in such a manner as shall be specified by the Executive Committee.

Section 6.

No officer of the Association or member of the Executive Committee shall be answerable for any act, receipt, neglect, or default of any other officer or Executive Committee member. No officer or Executive Committee member shall be liable individually or collectively for any judgement or for any act done or step taken or omitted under the advice of counsel, nor for any mistake or fact or law nor for anything which they may do or refrain from doing in good faith.

#### BYLAW V PUBLICATIONS

Section 1.

The Association shall publish semiannually the *Journal of Shellfish Research* to include scientific and applied papers which satisfy the requirements of the Editorial Board. Papers may be submitted at any time. Accepted manuscripts will be published in the earliest convenient *Journal of Shellfish Research*. Authors shall be notified of the current page charge for publication when a receipt of a manuscript is acknowledged. Rates including Life Membership rates shall be reviewed annually by the Publications Committee and the Editor. The

Executive Committee shall vote to approve or disapprove these rates and the rates shall be published in the Newsletter.

The Editor and six (6) or more Associate Editors shall be nominated by the Publications Committee and selected by the Executive Committee for determinate periods to serve on the Editorial Board.

Section 3.

Special publications, symposia, and other reports may be issued as determined by vote of the Executive Committee.

#### BYLAW VI STANDING COMMITTEES

Section 1.

The President, with the approval of the Executive Committee, shall appoint the following committees, of at least two (2) members each, to serve for a term of one (1) year unless otherwise specified, or at the discretion of the Executive Committee.

- (a) An Audit-Budget-Finance Committee to manage the financial affairs of the Association and to examine the financial report of the Treasurer before its presentation to the Association for approval.
- (b) An Awards Committee to review and nominate members who, by their exemplary service to the Association or to the profession, deserve recognition as Honorary Member of the Association. These nominations are to be presented to the Executive Committee prior to the annual meeting. The Committee shall also review and nominate individuals for the Wallace Award, which will be awarded by simple majority vote of the Executive Committee before the annual meeting.

The Awards Committee is responsible for preparing a nomination package. The nomination package shall consist, at a minimum,

- The identity of the nominee
- 2. A written biography suitable for publishing in the society journal.

If the Executive Committee agrees to the selection, the Awards Committee shall be:

- 1. In charge of the presentation ceremony
- 2. In charge of, with consultation of the Treasurer, obtaining a suitable plaque or award for the awardee
- In charge of ensuring that the biography is published in the society journal.

For the Wallace Award the Awards Committee should select individuals whose actions most demonstrate the principles and actions concerned with programs in shellfisheries, aquaculture, and conservation as exemplified by Mr. David Wallace during his lifetime in promoting understanding, knowledge, and cooperation among industry members, the academic community, and all levels of government (states, national, and international), an who has had outstanding success in bringing together shellfish scientists and industry officials for the benefit of shellfisheries. The award is not linked to NSA membership.

The Committee is responsible for preparing a nomination package. The nomination package shall consist, at a minimum, of:

- 1. The identity of the nominee
- 2. A written statement concerning the general contributions of the individual

If the Executive Committee agrees to the selection, the subcommittee shall be:

- 1. In charge of the presentation ceremony
- 2. In charge of, with consultation of the Treasurer, obtaining a suitable plaque or award for the awardee
- 3. In charge of preparing and submitting the award statement to the society newsletter for publication
- (c) A Membership Committee to ensure that all people actively interested in the objectives of the Association are invited to become members.
- (d) An Election Committee composed of the immediate Past President, the current President, and the President-Elect, to submit a list of nominees for all offices and members-at-large whose terms are expiring, with a short vitae of each to the Executive Committee six (6) months prior to the annual meeting. Upon selection by the Executive Committee, the candidates will be presented to the membership by special mail ballot within sixty (60) calendar days prior to the annual meeting. The ballots will be returned to the President-Elect who will be responsible for collecting and collating the votes and reporting the results to the Executive Committee. The candidates will be notified of the election results at least one week prior to the annual meeting. The Executive Committee will validate the election at their annual meeting.
- (e) A Publications Committee to manage the publishing affairs of the Association. The Treasurer and/or the Journal Business Manager and the Editor of the *Journal of Shellfish Research* shall be a member of the Committee.
- (f) A Resolutions Committee to draft and recommend resolutions considered prudent and necessary for the promotion of the objectives and purposes of the Association.
- (g) A President's Committee consisting of all Past Presidents of the Association to assist the Executive Committee in broad policy matters and special issues. This committee shall be chaired by the immediate Past President.
  Section 2.

The President-Elect, with the approval of the Executive Committee, shall appoint the following committees, of at least two (2) members each, to serve for a term of one (1) year unless otherwise specified, or at the discretion of the Executive Committee.

- (a) An Arrangements Committee to arrange for programs at the annual meeting for which the President-Elect will serve as President. This committee will be chaired by the President-Elect.
- (b) A Site Selection Committee composed of the current President, the President-Elect, the Vice President, and one or more other members selected by the President, if desirable, to select the location of the annual conference for the next conference for which a location has not been chosen. The President-Elect will serve as chair and will appoint an on-site Registration Coordinator to schedule and perform registration duties (in conjunction with the Treasurer) during the annual meeting at which the President-Elect will take office. Normally this committee will secure sites for meetings at least two years in advance.

(c) An Endowment Committee to examine student abstracts and applications for support to present papers at the next Annual Meeting. The committee will include the Treasurer who will report on the availability of funds. The committee will make recommendations to the Executive Committee for the awards. The committee will also be responsible for organizing the review of all qualified student presentations for the Thurlow C. Nelson Award at the annual meeting.

Section 3.

The Vice-President, with the approval of the Executive Committee, shall appoint the following committees, of at least two (2) members each, to serve for a term of one (1) year unless otherwise specified, or at the discretion of the Executive Committee.

(a) A Program Committee to arrange for programs at the upcoming annual meeting. This committee will be chaired by the Vice President.

Section 4.

All Standing Committees will conduct business based on voting by a simple majority of the members present at their meetings.

#### BYLAW VII MEMBERSHIP LIST

Section 1.

The official membership list of the Association shall be distributed to all members as frequently as necessary at the discretion of the Executive Committee.

#### BYLAW VIII RESOLUTIONS

Section 1.

The Association may express opinions and recommendations by resolution(s) or other appropriate action(s), except on specific numbered bills of federal or state legislatures.

#### BYLAW IX AMENDMENTS

Section 1.

These Bylaws may be amended, altered or rescinded by a two-thirds (2/3) majority vote of those members of the Executive Committee present at any scheduled meeting of the Executive Committee for which proper notice has been given. The Secretary shall ensure that all such changes to the Bylaws are communicated to the membership at the earliest opportunity. Changes to the Bylaws may be made by teleconference provided a duly constituted meeting has been called and appropriate notification has been given to all members of the Executive Committee. Section 2.

A petition for change in the Bylaws can be submitted to the Executive Committee by ten percent (10%) of the membership. The Executive Committee shall review the recommended changes and offer them, with recommendations, to the membership for majority vote.

#### BYLAW X REGIONAL SECTIONS OF THE ASSOCIATION

Section 1.

The Pacific Coast Section (PCS) of the Association is authorized to elect its own officers and hold meetings at times and places selected by its members. Local dues will be assessed. All members of the Association are invited to attend PCS meetings.

Section 2.

The purpose of the Pacific Coast Section shall be to further the aims and interests of the Association on the Pacific Coast. The PCS shall operate under a constitution and bylaws established by its members insofar as they are not inconsistent with the constitution and bylaws of the parent Association.

#### BYLAW XI MISCELLANEOUS

Section 1.

No member, committee chair, Executive Committee member or Office of this Association shall use the seal, logo or name of the Association to endorse, condemn or express an evaluation of any product or service of any firm or individual.

Section 2.

No part of the financial resources of this Association may be used to defray the travel expense of any officer or member where the purpose of such travel is to influence or intervene in the internal legislation of any country.

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# Visit the NSA Web Site for the latest updates

http://www.shellfish.org

### From the Newsletter Editor...

It was with great interest that I received a letter from Mr. Ernest E. Ball, II of the Ball Oyster Company of Virginia Beach, VA. Mr. Ball wrote in response to Dr. Mel Carriker's reference to the formation of the OGDA in 1908 in his article in the last issue of the NSA Newsletter entitled "A Brief History of a Venerable Society". The article was based on a presentation Dr. Carriker gave at the 1998 trienial meeting in Las Vegas on the occasion of the 90th anniversary of the NSA. Mr. Ball stated that among his possessions passed on from his family is a plaque presented to his Grandfather Ernest E. Ball. The plaque reads:

OYSTER GROWERS & DEALERS

{a seal showing a trident surrounded by the words
Oyster Institute of North America}

1908
ASSN OF N.A.
FOUNDER
ERNEST BALL
BALL OYSTER CO.

It is obvious that the senior Mr. Ball was a founder along with Mr. Henry Rowe as noted by Dr. Carriker. Both Mr. Rowe's firm and the Ball Oyster Company were located on the Quinnipiac River, in New Haven where the Ball Oyster Company still continues to farm family grounds in New Haven Harbor, but on a smaller scale and with hatchery seed.

Mr. Ball also noted that it was of interest to learn the relationship between this plaque and the title "Oyster Growers and Dealers Association of North America", and the present *National Shellfisheries Association*.

Thank you for the letter!

Jay Parsons



Recruited by?	
Fill out and mail a for students) which	How to Join the National Shellfisheries Association copy of the application blank below. The dues are US \$45.00 per year (\$25.00 may be paid by credit card, check, or money order. Membership entitles you to all of Shellfish Research and the Quarterly Newsletter!
NATIONAL SHELLFIS	SHERIES ASSOCIATION - APPLICATION FOR MEMBERSHIP (NEW MEMBERS ONLY)
Name:	For Calender Year: Date:
Mailing Address:	
Institutional Affilia	ation, if any:
	Fax: Email:
	rests:
Regular or Student	t membership?
	only - Advisor's signature REQUIRED
If paying by credit Name on card: Expiration Date:	card: Type of card: VISA MASTERCARD (circle one) Signature: Number:
Make checks (MU) for students with a	ST be drawn on a US bank) or international postal money order for \$45.00 (\$25.00 dvisor's signature) payable to the National Shellfisheries Association and send to vis, NSA Bookkeeper, P.O. Box 350, VIMS Eastern Shore Lab, Wachapreague,

# **Upcoming Meetings**

Aquaculture Europe: October 7-10, 1998, Bordeaux Convention Centre in Bordeaux Lac, France. Biennial conference, workshop, and exhibition. This will be a global forum for discussing and evaluating the perspectives, achievements and constraints of the management of the aquatic environment, the use of water in fish and shellfish farming, interactions with other water users, and water quality. Summary deadline March 1, 1998. For further details contact BCF-Fax: 011 (33) 556 43 1776, or email the European Aquaculture Society at eas@unicall.be.

Aquaculture Brazil'98: November 2-6, 1998, Pernambuco's Convention Center, Recife, Brazil. Theme: Development with Sustainability. For information, contact Prof. Dr. Wagner Valenti, Tel: (016) 323-2500 r.229, Fax: (016) 323-2268, Email: valenti@caunesp.unesp.br.

IV International Symposium on Aquatic Nutrition: November 15-19, 1998, Hotel Crowne Plaza Resort, La Paz, BCS, Mexico. For information contact Tel:(112) 5 36 33, Fax: (112) 5 47 10 or Email: simpo@cibnor.mx.

2nd International Conference on Shellfish Restoration: November 18-22, 1998, Crowne Plaze Resort, Hilton Head, South Carolina, USA. ICSR '98 will provide an opportunity for government officials, resource managers, and users to discuss approaches to restore coastal ecosystems through habitat quality assessment and restoration; stock enhancement, management, restoration; and habitat remediation through watershed management. Those interested in participating should request more information by contacting Elaine Knight: e-mail <knightel@musc.edu>; voice mail (803) 727-6406; or fax (803)727-2080. You may also find updated information on the workshop at http://www.csc.noaa.gov/SCSeaGrant/text/ICSR.html.

Northeastern Aquaculture Conference and Exposition: November 18-19, 1998, Samoset Resort in Rockport, Maine. The Maine Aquaculture Innovation Center, the Northeastern Regional Aquaculture Center, the University of Maine, and the Maine/New Hampshire Sea Grant Program will co-host this first ever conference and exhibition. Details can be found at http://www.seagrant.unh.edu/nace.htm.

Marketing & Shipping Live Aquatic Products '98:

November 22-24, 1998, Marriott Hotel, Sea-Tac Airport, Seattle, WA. Immediately following FISH EXPO. For information please contact Conference Manager, John B. Peters, Nor'Westerly Food Technology Services, 20455 - 1st Ave. NE, Suite C 303, Poulsbo, WA 98370-9329. FAX: (360)394-3760 or Email: JohnBPeters@compuserve.com.

ExpoPesca '98: December 2-5, 1998. Santiago, Chile. For details, call Sue Hill at +44 (0) 171 470 6340, Fax +44 (0) 171 831 2509, Email sueh@meed.emap.co.uk or alisonb@meed.emap.co.uk.

Fifth International Congress on Medical and Applied Malacology: December 27-30, 1998, Chiangmai, Thailand. Please contact Prof. Dr. Suchart Upatham or Prof. Dr. Maleeya Druatrachue, Department of Biology, Faculty of Science, Mahidol University, Rama 6 Road, Bangkok 10400, Thailand. Phone and Fax: 662-2477058, Email scsut@mucc.mahidol.ac.th, or access the web at http://www.mahidol.ac.th

Marine Bioinvasions: January 24-27, 1999, Massachusetts Institute of Technology, Cambridge, MA. Fisrt national conference sponsored by MIT Sea Grant College Program. The conference focuses on the incidence, effects and management of exotic species in coastal, estuarine and marine ecosystems. For information constact MIT Sea Grant College Program, 292 Main Street E38-300, Cambridge, MA, USA. Fax: (617-252-1615 or Email: exoctics@mit.edu.

Aquaculture America '99: January 27-30, 1999. Tampa Convention Centre, Tampa, Florida. Theme: Aquaculture on the rise. National conference and exposition of the US Chapter of the WAS. For information contact conference manager, 217107th Place West, Bothell, WA 98021 USA, Tel: (425)485-6682, Fax: (425) 483-6319 or visit http://ag.ansc.purdue.edu/aquanic/was/was.htm/.

National Shellfisheries Association 91st Annual Meeting: April 18-22, 1999, The Westin Nova Scotian, Halifax, Nova Scotia, Canada, For program information contact Dr. Evan Ward and for local arrangements, contact Dr. Jay Parsons (addresses on back page). Watch for Call for Papers in next issue!

12th International Pectinid Workshop: May 5-12, 1999, Bergen, Norway. Preregister by contacting: Mr. Gunnar Eiken, 12th IPW, Local Organizing Committee, Hordaland Fylkeskommune, N-5020 Bergen, Norway (Tel: +47.56.55.53.33; Fax: +47.55.23.93.16; E-mail: gunnarek@online.no). The closing date for submission of extended abstracts for oral and poster presentations will be 1 Nov 1998. Suggestions regarding the scientific programme should be directed to: Dr Øivind Strand, Chairman of the Scientific Committee, Institute of Marine Research, P. O. Box 1870, Nordnes, N-5024, Bergen, Norway (Tel: +47.55.23.83.13; Fax: +47.55.23.83.33; E-mail: oivind.strand@imr.no).

If you know of meetings or workshops that might be of interest to NSA members, please contact Jay Parsons at Email: jparsons@gill.ifmt.nf.ca, Tel: (709)778-0307 or Fax: (709)778-0535.

# TREASURER'S POSITION TO BE TRANSFERRED IN THE FALL

For those of you who are wondering where to send your dues payments or page charge checks, please note that I will continue to serve as NSA Treasurer until the end of fiscal year 1997-1998 (September 30th, 1998). Dan Kreeger is now treasurer-in-training and will assume the duties in September. So for now, please continue sending payments either to me or Nancy Lewis (Bookkeeper) as follows:

Nancy Lewis (Bookkeeper): send dues payments, new-member dues, donations, questions concerning membership.

Evan Ward (Treasurer): send page/offprint payments, *Journal of Shellfish Research* back-issue payments, inquiries concerning receipts or other NSA business.

If you have an questions or uncertainties, please feel free to contact me for information.

Evan Ward

Final Announcement:
2nd International Conference on
Shellfish Restoration
November 18-22, 1998
Hilton Head, South Carolina, USA

The 2nd International Conference on Shellfish Restoration (ICSR '98) will provide an opportunity for government officials, resource managers, and users to discuss approaches to restore coastal ecosystems through habitat quality assessment and restoration; stock enhancement, management, restoration; and habitat remediation through watershed management. Throughout the world there is a growing commitment to restoring degraded coastal ecosystems. Everywhere there seems to be a renewed interest in preserving and enhancing coastal resources at all levels of government. More than 200 professionals representing eight countries attended the first ICSR Conference in 1996.

The conference is planned for Nov. 18-22, 1998, at the Crowne Plaza Resort on Hilton Head Island, S.C., and will consist of invited and contributed oral and poster presentation and workshops. A session also will be organized by the Oyster Disease Research Program. The mornings will feature internationally recognized plenary speakers, and the afternoon will feature concurrent sessions organized around theme areas.

Those interested in participating should request more information by contacting Elaine Knight: e-mail <knightel@musc.edu>; voice mail (803) 727-6406; or fax (803)727-2080. You may also find updated information on the workshop at http://www.csc.noaa.gov/SCSeaGrant/text/ICSR.html.

#### First Announcement: 12<sup>th</sup> International Pectinid Workshop Bergen, Norway, 5-12 May 1999

You are invited to attend the 12th International Pectinid Workshop which will take place in Bergen, Norway on 5-12 May 1999. This biannual workshop provides a unique opportunity for scallop fondlers from around the world to meet and interact on both a social and a scientific level.

The scientific program of the 1999 workshop will include thematic sessions preceded by invited key speakers, special area working groups and plenary discussions. We invite you to present papers or posters pertaining to any aspect of pectinid biology, fisheries and aquaculture. Due to time constraints, the number of oral presentations will be restricted and contributors are encouraged to prepare poster presentations.

To facilitate further planning and organization, the local organizing committee requests interested participants to preregister by contacting: Mr. Gunnar Eiken, 12<sup>th</sup> IPW, Local Organizing Committee, Hordaland Fylkeskommune, N-5020 Bergen, Norway (Tel: +47 56 55 53 33; Fax: +47 55 23 93 16; E-mail: gunnarek@online.no).

The closing date for submission of extended abstracts for oral and poster presentations will be **1 Nov 1998**. Suggestions or comments regarding the scientific programme of the workshop should be directed to: Dr Øivind Strand, Chairman of the Scientific Committee, Institute of Marine Research, P. O. Box 1870, Nordnes, N-5024, Bergen, Norway (Tel: + 47 55 23 83 13; Fax: + 47 55 23 83 33: E-mail: oivind.strand@imr.no).

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