



# NORTHWESTERN ONTARIO CHAPTER

NEWSLETTER VOLUME 18, NUMBER 1

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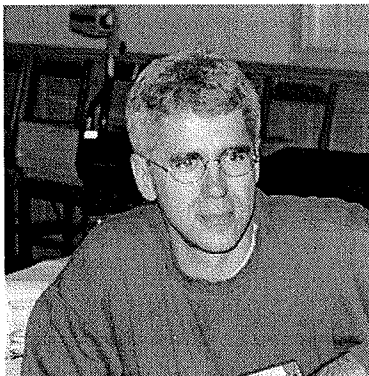
## 1997 Annual Workshop

The 1997 Northwestern Ontario Chapter of the AFS Workshop was held October 21<sup>st</sup> at Old Fort William/Canot du Nord in Thunder Bay, Ontario. The theme of the workshop was "New Fisheries Techniques & Approaches". President-elect, Domonique Houstoun, organized the day's event with six speakers from various offices of the Ontario Ministry of Natural and Lakehead University. This included Rob Kushneriuk, Center for Northern Forest Ecosystem Research (CNFER); Terry Marshall, CNFER; Mark Roddick, Terrestrial Assessment Unit; Al Harris, Northern Bioscience; Ken MacIntosh, Lakehead University (LU) Masters student; Darren McCormick, LU Masters student and Gerry Racey, Science & Technology Unit. Each gave a very informative talk on various aspects of fisheries techniques, including new technologies and innovative experimental procedures. A total of 19 attendants from around the Northwest Region participated. After a traditional feast at Old Fort William, listeners were fascinated by guest speaker, David Lonsdale, Executive Director, of the Lake Superior Centre Aquarium in Duluth, Minnesota. For a summary of all the talks, contact Domonique Houstoun at 807-939-2004.



*Ken MacIntosh, Lakehead University Masters Student, informs listeners about habitat use and movement by brook charr and rainbow trout in three tributaries of Nipigon Bay, Lake Superior*

*Rob Kushneriuk relaxes after his presentation on the nearshore and shoreline habitat of the Atikokan Coldwater Lakes*



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## AMERICAN FISHERIES SOCIETY NORTHWESTERN ONTARIO CHAPTER

### Executive Committee

President - Domonique Houstoun  
 President Elect - Rob Kushneriuk  
 Vice President - Rob MacKereth  
 Secretary Treasurer - Steve Scholten  
 Newsletter Editor - Susan Mann  
 Assistant Newsletter Editor - Mike Fruetel

### Membership Committee

vacant

### Fundraising Committee

Rob Kushneriuk and Jackie Hrabok

# AMERICAN FISHERIES SOCIETY, NORTHWESTERN ONTARIO CHAPTER

## BUSINESS MEETING

October 21, 1997

Old Fort William, Thunder Bay, ON

Members present: John Connor, Steve Scholten, Darren McCormick, Ray Tyhuis, Rob Kushneriuk, Jackie Hrabok, Glenn Forward, Lyndon Kivi, Walter Momot, Tom Mosindy, Leona Tarini, Susan Mann, Terry Marshall, Bev Ritchie, Jeff Black, Domonique Houston, Ken McIntosh and Mike Fruetel.

Call to Order: A motion was put forth to call to order the meeting of the Northwestern Ontario Chapter of the American Fisheries Society at 3:50 pm on October 21, 1997 at Old Fort William, Thunder Bay, Ontario by Tom Mosindy, seconded by Mike Fruetel.

Introduction of Executive: The executive committee included: Tom Mosindy, President; Domonique Houston, President-elect; Rob Kushneriuk, Vice President; Susan Mann, Newsletter Editor and acting Secretary and Mike Fruetel, Assistant Newsletter Editor.

Determination of Quorum: There were not enough members for quorum. Tom Mosindy motioned to waive quorum, Bev Ritchie seconded the motion.

Approval of Previous Minutes: Terry Marshall motioned the minutes of the October 26, 1996 minutes be approved. Domonique Houston noticed that Ken Mills name had been missed from the attendees and was duly noted. Mike Fruetel seconded the motion.

Presidents Remarks: Tom Mosindy enlightened the members with a review of what the chapter had done in the last year including position papers, resolutions, our first student bursary and workshops.

Committee Reports:

Membership: Rob Kushneriuk - no report

Fundraising: Rob Kushneriuk - about 20 shirts was sold at a value of \$400. Jackie Hrabok volunteered to help with the sale of the shirts.

Treasurer's Report: Domonique Houston gave the financial status of the Chapter.

Old Business:

Trans Canada Pipelines - Nothing has been done about approaching the pipeline for monies. It was thought that a workshop related to habitat and protection would be appropriate to do in the future with the potential funds.

North Central Division Meeting (NCD) - Domonique Houston attended the meeting in Omaha, Nebraska on December 8-11, 1996.

Student Bursary - Steve Spencer was the recipient of the first student bursary. He receives a membership to the American Fisheries Society and this chapter. He also receives a \$100 travel award to a parent society meeting.

Resolution in Support of ELA - Tom Mosindy sent a resolution in support of the Experiment Lakes Area to the NCD. Domonique represented the chapter at this meeting as it was on the floor. It was then sent on to the AFS parent meeting and supported there. Tom had also sent the resolution to various levels of the Provincial and Federal governments but received no replies.

Installation of president for October 1997 to October 1998: Tom Mosindy gave the fish gavel and the meeting over to Domonique Houston. Congratulations Domonique. Rob Kushneriuk is now President Elect.

Elections for Vice-President, Secretary/Treasurer, Newsletter Editor and Assistant Editor:

Vice President: Rob Kushneriuk nominated Rob MacKerith (after discussions with him previous to the meeting), seconded by Ken McIntosh. Walter Momot closed the nominations, Susan Mann seconded. Unanimous vote for Rob MacKerith. Congratulations Rob!!!

Secretary/Treasurer: Tom Mosindy nominated Steve Scholten, seconded by Domonique Houston. Susan Mann closed the nominations, Terry Marshall seconded. Unanimous vote for Steve Scholten. Congratulations Steve!!!

Newsletter Editor: Susan Mann stood for

## AMERICAN FISHERIES SOCIETY, NORTHWESTERN ONTARIO CHAPTER

another term. Thankyou Susan!!!

Assistant Newsletter Editor: Mike Fruetel stood for another term also. Thank you Mike!!!

New Business:

1999 Meeting - Tom Mosindy suggested we have a joint meeting with the Minnosota chapter to celebrate our 20th anniversary. Domonique will meet with the president of the Minnisota chapter and discuss the proposal.

Fisheries Act Section 35 - Domonique requested a committee be formed to review the new section of the Fisheries Act. This committee would be responsible for developing a position paper on the new section. Glenn Forward volunteered and would work under a tight time frame.

Tom Mosindy suggested that a committee be struck to discuss two position papers. The first paper is on the Sea Lamprey Control Position paper and the second is on the Importation of Leeches for use as bait into Ontario. Although the deadline has past, he thought we should still review the papers and forward them on to the appropriate committee. Terry Marshall volunteered for the Sea Lamprey paper and Tom Mosindy would take care of the Leech paper. This needs to be done before the December NCD meeting in Milwaukee, Wisconsin.

Next Years Meeting

Theme: Three themes were suggested. 1) Social and economic aspects of fish allocation management, 2) Exotic species in Northwestern Ontario and 3) Fish Habitat. The president elect will make the final decision depending on who is willing to come for presentations for the topics.

Place: the place will be left for later in the year, but will probably be in Thunder Bay.

Time: This was left till later in the year. It will depend on the field activity in the fall. It will probably be in the same general time.

Domonique motioned to adjourn the meeting. Leona seconded at 5:15 pm.



### **AFS Annual Meeting Information**

*128th AFS Annual Meeting*

23-27 August 1998

Hartford, Connecticut

*AFS North Central Division Annual Meeting*

December 1998

*129th AFS Annual Meeting*

Aug 29-Sep 2, 1999

Charlotte, North Carolina

*130th AFS Annual Meeting*

Aug 20-24, 2000

St. Louis, Missouri

### **Useful Fisheries Websites**

American Fisheries Society - <http://www.fisheries.org>

[www.fisheries.org](http://www.fisheries.org)

Northcentral Division of the AFS - <http://www.fw.umn.edu/ncdafs>

[www.fw.umn.edu/ncdafs](http://www.fw.umn.edu/ncdafs)

Canadian Aquatic Resources Section - <http://www.umanitoba.ca/outreach/cars>

[www.umanitoba.ca/outreach/cars](http://www.umanitoba.ca/outreach/cars)

Centrarchid Technical Committee - <http://www.geocities.com/RainForest/canopy/1096/>

[www.geocities.com/RainForest/canopy/1096/](http://www.geocities.com/RainForest/canopy/1096/)

AFS Physiology Section - <http://www.helix.net/~macwat/congress.html>

[www.helix.net/~macwat/congress.html](http://www.helix.net/~macwat/congress.html)

Center for Northern Forest Ecosystem

Research - <http://www.cnfer.on.ca>

[www.cnfer.on.ca](http://www.cnfer.on.ca)

Northeast Science & Technology - <http://www.nest.on.ca>

[www.nest.on.ca](http://www.nest.on.ca)

Northwest Science & Technology - <http://www.nwst.on.ca>

[www.nwst.on.ca](http://www.nwst.on.ca)

Ocean Wildlife Campaign - <http://www.audubon.org/campaign/lo>

[www.audubon.org/campaign/lo](http://www.audubon.org/campaign/lo)

Department Fisheries and Oceans - <http://www.ncr.dfo.ca/home.htm>

[www.ncr.dfo.ca/home.htm](http://www.ncr.dfo.ca/home.htm)

Bedford Institute of Oceanography, Habitat

Ecology Division - <http://biome.bio.ns.ca/bio/hed/hed.html>

<http://biome.bio.ns.ca/bio/hed/hed.html>

Great Lakes Fisheries Commission - <http://www.glfc.org>

[www.glfc.org](http://www.glfc.org)

Great Lake Sport Fishing Council - <http://www.great-lakes.org>

[www.great-lakes.org](http://www.great-lakes.org)

Northeast Fisheries Science Center - <http://www.wh.who.edu/noaa.html>

[www.wh.who.edu/noaa.html](http://www.wh.who.edu/noaa.html)

North American Native Fisheries Association

- <http://199.245.112.101/nanfa/>

## Networking at AFS Annual Meetings:

*A Major Member Benefit*

*-extracted from Fisheries V22 (8), August 1997*

There are a number of levels of networking at American Fisheries Society (AFS) annual meetings, and I take advantage of all of them. I'm not the only one. Colleagues I know have obtained jobs, met people who became critical to their careers, developed friendships, learned of overseas opportunities and sabbaticals, found mentors and future professors, and solved important fisheries or professional problems because of conversations with other annual meeting attendees. As an AFS member, you should not miss this chance to use a vital membership benefit; the chance to network with the cream of the crop and the up-and-coming leaders of our profession.

Here's how I "work" the conference. First, technical sessions are great places to become reacquainted with researchers with whom I share an interest; it is easy to strike up a conversation with a stranger in a meeting room when you already have something in common--the particular fisheries discipline. Almost without exception, these discussions attract others in the room, and new contacts are made. Networks expand like ripples in a pond from these efforts, but we have to toss the pebble first.

The second level of networking I use is to attend the Section, Governing Board, and Society annual business meetings. At these events, I can learn about the "hot topics" challenging AFS at various levels and can share in related discussions. Participating in these sessions invariably means learning to appreciate both sides of an issue, and I learn who among the attendees shares my perspective.

The third networking level is at the poster sessions. Often, but not always, the poster presenters are college students who may be somewhat reluctant to present their work in the regular sessions and may prefer talking one-on-one. I enjoy drawing out their specific interests,

learning if they have considered options that may come to mind, and discussing possible resources that may help them further their research (i.e., people I know in various laboratories and agencies). There is a sense of goodwill that comes with sharing my network and creating opportunities.

Networking with exhibitors at the trade show is a fourth level that has obvious benefits. Fisheries professionals often depend on unique equipment created specifically for field work or the lab. The Manufacturer's representatives are always delighted to learn whether their equipment has worked well (or not) and to get ideas for improving it. Some exhibitors return every year, allowing me to develop solid relationships with people approaching the profession from a different perspective.

My network of fisheries professionals has grown throughout the years, in large measure because of contacts I've made at AFS annual meetings. I haven't missed one in 10 years. See you in Monterey!

Fisheries Science Editor **Kenneth L. Beal** can be reached at 508/281-9267; FAX 508/281-9117; [Ken.Beal@noaa.gov](mailto:Ken.Beal@noaa.gov).

*Editors Note:*

There are also 25 Excellent Reasons to belong to AFS on the website <http://www.esd.ornl.gov/societies/AFS/membenef.html>

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## The American Fisheries Society Holds First Student Writing Contest

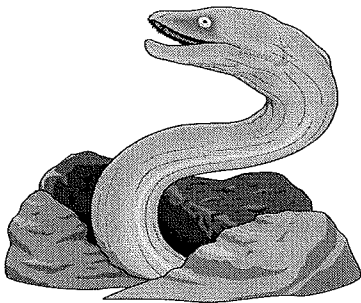
The American Fisheries Society is holding its first writing contest to recognize students who do an excellent job of communicating the value of fisheries science research to the general public. Undergraduate and graduate students are asked to submit a 500 - 700 word article explaining their own research or a research project in their lab or school. The article must be written in language understandable to the general public (i.e., journalistic style).

(Continued on page 5)

Students may write about research that has been completed, is in progress, or is in the planning stages. Most important is that students write their articles in a manner that the general public can understand so people can appreciate why the research is important and how it could help society and the fisheries resources.

The top three winners will be invited to the annual meeting (at winners' expense), where their articles will be prominently displayed at the poster session; they also will be given a plaque recognizing their achievements. The winning articles will be published in FISHERIES.

**Articles are due no later than 15 January 1999. Please mail five copies of the articles to Marilyn Brown, AFS; 5410 Grosvenor Lane, Suite 110; Bethesda, MD 20814. If you have any questions, contact Brown at 301/897-8616, ext. 201.**

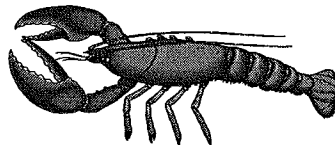


### Sea Lamprey Control Position Statement

The Sea Lamprey Control Policy Statement was adopted by the Michigan Chapter of the AFS at their 1997 spring

meeting. It was then submitted to the North Central Division summer business meeting. After initial approval it was then sent out to all chapters and divisions for wide review. This position paper can be view in the 1997 fall issue of MAINSTREAM. It gives background information of the sea lamprey, the issue definition and the needed actions for sea lamprey control. During 1997, Canada announced it would not fund this important endeavor as of March 31, 1998. But in a News Release (dated April 1, 1998) from Fisheries and Oceans Canada, David Anderson, Minister, announced his renewed support for the Great Lake Fishery Commission (GLFC). The government will contribute \$6 million in fiscal year 1998-99 to continue the sea lamprey control program being carried out by the Commission on behalf of Canada and the United States.

To view the full news release visit web site: [http://www.ncr.dfo.ca/communic/newsrel/1998/hq12\\_e.htm](http://www.ncr.dfo.ca/communic/newsrel/1998/hq12_e.htm) To find out more about the Great Lakes Fishery Commission visit them on their website: <http://www.glfc.org>



### Skinner Fund Equivalent

*(from Minutes of the CARS Annual Meeting at Montereyu, CA, Aug. 25/97)*

Mike Jones of the Canadian Aquatic Resource Section (CARS) is having discussions with incoming AFS President Bill Taylor regarding establishing a parallel Candian equivalent of the Skinner Fund to encourage Canadian students to attend AFS and other conferences. It is proposed to call such a fund the "Peter Larkin Award" to commemorate Larkin's important contributions to fishery science in Canada. CARS would be an obvious body to administer such an award. CARS would assist in acquiring funds and would seek additional funds from AFS HQ (and presumably subunits) and corporate sponsors to initiate the fund.

### MEMBERSHIP INFORMATION

The Northwestern Ontario Chapter of the American Fisheries Society is a scientific and professional, non-profit organization composed of persons interested in the conservation and enhancement of fisheries resources. The purpose of the Chapter is to: advance the conservation, development and wise use of fisheries resources: gather and  
(Continued on page 6)

AMERICAN FISHERIES SOCIETY, NORTHWESTERN ONTARIO CHAPTER

1998 NWO AFS Annual Meeting/Joint Workshop

American Fisheries Society, Northwestern Ontario Chapter and Boreal Science Section (MNR)

“Understanding the Client”

September 24-25, 1998 Kensington Room, Victoria Inn Thunder Bay, Ontario

This workshop will provide an opportunity for area biologists, resource managers, or other interested parties to familiarize themselves with social modeling techniques focused on the needs, wants and resource use patterns of recreational anglers. Dr. Wolfgang Haider (Simon Fraser University), Len Hunt (CNFER) and George Morgan (Laurentian University) will examine the formal theory, and provide methods of practical application and case examples. These presentations will be complemented by invited speakers highlighting the relevance to the MNR, and representing client groups. At the termination of the workshop attendees can obtain expert advice on survey design for local needs in a moderated question and answer session. Attendees are invited to prepare their scenarios in advance, for example “Will anglers prefer short-term lake closure to potentially longer term slot size or catch limit restrictions.”

It is hoped that attendees will take home an appreciation of how social modeling can contribute to fisheries management in the boreal landscape.

The cost of the workshop is \$125, and includes lunches on both days. The annual AFS Chapter banquet will be held on the evening of the 24th at a cost of \$25 per person. Workshop participants and guests are welcome to attend. Cheques for the workshop and banquet should be made payable to the American Fisheries Society, Northwest Ontario Chapter and should be mailed attention to:

Karen Punpur Northwest Region Natural Resource Centre
R.R. #1, 25th Side Road
Thunder Bay, ON, P7C 4T9
(807) 939-3106



Since space is limited to 50 people, early registration will ensure your attendance. Registration will be accepted until September 17. Rooms are available at the Victoria Inn (807) 577-8481.

The purpose of the fee is to cover speaker fees and workshop materials. No registration will proceed without a cheque received in advance of the workshop. Cancellations will be accepted up to five working days (Sept. 17) of the date of the workshop. It is the responsibility of the registrant to notify Karen Punpur that they will not be attending.

For further information regarding this workshop, please contact Rob Kushneriuk (807) 939-3105 or Terry Marshall (807) 475-1536. A draft agenda will be posted later this month on the Boreal Science website at: http://mnrweb.mnr.gov.on.ca/sird/science/boreal\_science/wkspched.htm

disseminate information on fisheries science and management: and promote and evaluate the educational, scientific, and technical aspects of the fisheries profession.

Our Chapter has been active for over ten years, drawing together together fisheries workers with a common purpose. The Chapter publishes two newsletters annually, and hosts an annual business meeting and conference.

Inquires about the Chapter and its activities should be directed to: Rob Kushneriuk, Min.

Natural Resources, RR.#1, 25th Side Road, Thunder Bay, ON P7C 4T9

Please mail the following membership application with dues to Rob Kushneriuk. Membership dues are \$10 annually (\$5 for AFS Parent Society Members)

NWO-AFS Membership Application Form

Name \_\_\_\_\_
Address \_\_\_\_\_
City \_\_\_\_\_
Postal Code \_\_\_\_\_ Phone \_\_\_\_\_