



# The Tributary



A Newsletter of the Western Division, American Fisheries Society

Volume 25, No. 2, June 2001

## PRESIDENT'S CORNER

Until recently it seemed the 2000 annual meeting in Telluride was held just yesterday. But not anymore, now it seems like it must have happened at least a couple of days ago. On the other hand, our next annual meeting, combined with the 131st AFS Annual Meeting and co-hosted by the Division and the Arizona-New Mexico Chapter, can only be a day or two away! Actually it's August 19-23 in Phoenix. But you know the old Steve Martin routine? The one where yesterday seemed like a year, today seemed to last for at least 10 minutes; the last 5 seconds seemed like an hour, and the last second seemed like...well, like a second? Well, August seems to be right on top of us. Certainly all the folks working to put the meeting together, from the Arizona-New Mexico Chapter, at AFS headquarters, throughout the Western Division, and on various organizing Committees, can empathize with that. It's a huge effort by a lot of people, but it's paid off with an outstanding program and fabulous arrangements. If you aren't planning on attending, you should be!

And speaking of hard work, perhaps many don't realize that the Division President-Elect is charged with a great deal of responsibility for organizing our annual meetings. Those duties fell to Eric Knudsen this year and he filled a key role for the Division by working closely with the rest of the organizing committee from the Arizona-New Mexico Chapter. Thanks to all for their hard work and commitment, and for maintaining the Division as an active, visible, and important partner during planning and development of the Phoenix meeting.

Something you won't want to miss in Phoenix is a featured symposium entitled "Fisheries Sustainability in North America: Journeying Beyond Traditional Science and Education". Organized by Eric Knudsen and Vice-President Don MacDonald, sponsored by the Division and the Sustainable Fisheries Foundation, this symposium has attracted many of North America's leading experts on the forces that affect fisheries sustainability, science, and management. The goal of this session, scheduled for Wednesday and Thursday, is to enhance understanding of the strong influence exerted on fisheries and aquatic habitats by local, regional, and global human population trends, consumption patterns, economic drivers, and social and political decisions. Exploring and understanding how science and education can improve our effectiveness in interacting with the broader human community to support sustainability of fisheries resources is a critical issue we all must ultimately contend with. Proceedings from this important symposium will be published by AFS shortly after the annual meeting, but to receive maximum benefit and value, I urge everyone to attend this session.

We'll be trying something unprecedented for our annual business meeting this year. Instead of the traditional business luncheon, we've scheduled the first ever business breakfast for 7-9 am on Tuesday the 21st. We all know there aren't any free lunches but it turns out, there are free breakfasts, and this is one of them. Yes, breakfast is free. But more importantly, the annual business meeting is the Division's one best opportunity to conduct necessary and

important business, hear from various committees, and recognize the outstanding work of our peers through awards. Also, a proposal to establish a mechanism for future, long-term funding of the Division Grants program will be forwarded for membership consideration this year. More detail is provided in this newsletter, but the basic idea is to put some of the Division's assets to work through a fund dedicated to supporting the Grants Program. The decision to be made is financially significant and commits the Division and some of its resources, so your attendance and participation are important.

And finally, we are starting to hear occasional reports, unsubstantiated whisperings really, about ever-so-slight drops in attendance toward the latter part of annual meetings. Now, bribery is a very ugly word, and we won't use it here, but to combat this disturbing trend, and most importantly, to try and reduce the insult to speakers who have invested heavily of themselves only to play to an empty house; an "incentive" to "encourage" and "promote" attendance through Thursday morning has been arranged. A guided fishing trip to Alaska, donated by the Alaska Chapter and Chihuly's Charters, will be raffled off during a special drawing at noon on Thursday the 23rd. You must be present to win this prize. Trip details are published in this newsletter and on the AFS Annual Meeting web page ([www.fisheries.org/annual2001](http://www.fisheries.org/annual2001)). So, plan on attending all of the great sessions scheduled through Thursday, stay for the raffle drawing, win the trip, and head for Alaska!

Bill Bradshaw

## WESTERN DIVISION AFS NEWS

### WESTERN DIVISION ELECTION 2001

The Western Division has put together a slate of excellent candidates for this year's election. This year we will be filling three positions: Vice President, Secretary/Treasurer (who serves a 2-year term), and Western Division Nominating Representative. The Nominating Representative serves the Division by identifying potential candidates to serve as the Society's Second Vice President.

Each of the candidates this year has served the Society at various levels for many years. Brief biographical sketches for each follow below. Please read the biographical sketches and vote for the candidates that you feel will serve the Division the best! Use the enclosed postcard or enclose the names of your choices in a letter to:

Mr. Ken Hashagen, Past President  
Western Division, American Fisheries Society  
3512 N. Lakeshore Blvd.  
Loomis, CA 95650

In order to be considered and tabulated, your ballot must be post marked no later than August 1, 2001.

The duties of the elected officers are listed below as adopted in the Western Division Bylaws:

#### The Vice President shall

1. Assume the duties of the President-Elect if the President-Elect is absent, unable to act or assumes the Presidency.
2. Automatically become President-Elect at the conclusion of the Society's annual business meeting.

3. Coordinate the activities of the Division standing and technical committees and serve as liaison between the committees and the Executive Committee.
4. Ensure that committee products concerning advocacy and policy follow a review and action pathway through the Policy Review Committee, Environmental Concerns Committee, and/or the Executive Committee in accordance with the Division Advocacy Procedures and these Bylaws.
5. Serve as Chair of the Membership Committee.
6. Serve as a member of the Program Committee.

#### The Secretary-Treasurer shall

1. Keep the official records of the Division, conduct its correspondence, and collect and be custodian for any fees or assessments authorized by these Bylaws or funds allotted to the Division by the Society.
2. Disburse funds only as authorized by either the membership or Executive Committee.
3. Submit a report on receipts and disbursements at the Division's annual meeting.
4. Perform other duties requested by the Society's Executive Director.
5. Submit the minutes of the annual meeting to the Society's Executive Director and the Division Executive Committee within 30 days following the meeting.

#### The Division Representative to the Society Nominating Committee shall

1. Search the Western Division membership for potential candidates to Society officerships and aid their nomination.

continued on page 2

### 2001 WESTERN DIVISION AFS ANNUAL MEETING

The 2001 Western Division AFS Annual Meeting will be held jointly with the Parent Society annual meeting in Phoenix, August 19-23. The meeting will be hosted by the Arizona-New Mexico Chapter and the Western Division. The theme of the meeting is "2001: A Fisheries Odyssey, The Journey of Science and Education Continues". Please see <http://www.fisheries.org/annual2001/> for all the meeting details but here are some meeting highlights.

#### Plenary Session

An exciting plenary session is being planned for Monday Morning August 20. Ernie Niemi, a well-known environmental economist, will provide a stimulating and enlightening talk about the ways in which economic indicators don't always accurately predict outcomes for natural resource issues. The session also includes Phil Pister, noted desert fish biologist, who has demonstrated an exciting willingness to "tell it like it is" in the past. Other great speakers and the awarding of AFS' most prestigious honors will round out the plenary.

#### Technical Sessions

The program is fully loaded with nine or ten concurrent sessions Monday afternoon through Noon on Thursday the 23rd. There are 21 special symposia and a number of topical Contributed Paper Sessions. A Poster Session is also planned, with over one hundred posters, to be displayed from Monday through Wednesday, with time planned around lunches for presenters to be present.

continued on page 3

The Tributary is distributed to 3,671 WDAFS members and exists as a forum to present fisheries-related information. The editor is Paul Evans. If you have information you would like to have included in The Tributary, please contact us at:

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### WESTERN DIVISION, AMERICAN FISHERIES SOCIETY

c/o PAUL EVANS, Tributary Editor  
571 WIDB, Brigham Young University  
Provo, UT 84602

Submissions for the next issue of The Tributary are due by October 1, 2001.

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# ELECTION 2001 CANDIDATES

## VICE PRESIDENT

### Ed Cheslak

Background -- Currently, I am a senior aquatic ecologist and project manager for Jones & Stokes, Inc., a Sacramento, CA based environmental planning and natural resource management consulting firm. I have more than 26 years of experience designing, conducting, directing, analyzing, and evaluating applied ecological studies, experiments, and environmental assessments in streams, lakes, estuaries, and wetland ecosystems. This includes modeling and analysis of the effects of flow modifications, habitat enhancement/restoration, and non-point discharges on fisheries, stream water quality, and wetland/riparian communities. I have constructed lake and stream water quality models used to evaluate changes in nutrient loading on aquatic productivity, including important natural and sport fisheries. My varied experience includes technical and management leadership on several federal and private sector water projects involving multi-disciplinary studies on streams, lakes, riparian corridors, and wetlands.

AFS Involvement and Vision -- I am a life member of AFS and have been active in the Cal/Neva chapter (where I served as Treasurer from 1993-1995), as well as at the Division level for many years. For the past 3 years, I have had the privilege of serving the Western Division as your Secretary/Treasurer. This has given me insight into the opportunities our Division has for leadership excellence in the critically important fisheries resource issues that face the western region and our nation today. With continuing population growth, changes in global climate, increased demands for water and energy resources, we face critical issues of how to sustain and enhance natural productivity of our fisheries resources. Never before, in my opinion, has the need for informed, coordinated, focused, effective resource advocacy been higher than it is today. The WDAFS is in a unique position to serve as a catalyst and effective champion of responsible resource management. It is the united voice of our professional society that can effect policy decisions, public attitudes, and institutional inertia to protect and preserve our natural heritage. If elected as your President Elect, I pledge to work enthusiastically to galvanize our Division into an effective voice for responsible resource stewardship. I believe that the Division should be willing and poised to take effective stands on critical issues. I envision a WDAFS that leads the discussions on controversial issues (through symposia, position papers, web-based discussion groups, etc.), unites our collective voice in constructive resource advocacy, represents the membership in supporting responsible public policy, and uses our immense talent and knowledge to inform and inspire our membership. I realize that many of us, due to our institutional affiliations, are precluded from taking individual action on many fisheries resource issues. This is where the WDAFS can and should play a vital role in representing the informed, professional concerns and positions of the membership. In addition, I have a strong desire to aid the society in implementing its strategic vision through inspired, dedicated, service oriented leadership. I thank you for considering me as a candidate, and giving me the opportunity to serve the Western Division of AFS in this critically important role, at this very important time.

## SECRETARY/TREASURER

### Monica Hiner

Background -- A relative newcomer to the fisheries field, I received my B.S. in Environmental Field Biology from Lewis-Clark State College (Lewiston, ID) in 1997. During college, I worked for the Idaho Department of Fish and Game and U.S. Forest Service conducting snorkel surveys investigating juvenile chinook salmon and bull trout populations in northern Idaho. In the fall of 1997, I started a master's program at the University of Idaho under Christine Moffitt, studying whirling disease. After graduating with my M.S. in Fisheries Resources in 1999, I continued working at the University of Idaho for Dr. Moffitt on several projects, including erythromycin monitoring and the beginning phases of developing the plenary session for the annual AFS meeting held last year in St. Louis. I was awarded an Alumni Award of Excellence from the University in 1999. I left Idaho last June to work as a Fisheries Biologist for the Yurok Tribe in Northern California, where I am monitoring salmonid populations in tributaries of the Lower Klamath River.

AFS Involvement and Vision -- While I attended the University of Idaho, I joined AFS and became an active member of the Palouse Unit, serving as graduate representative during 1998-1999. While a member of the Palouse Unit, I also helped organize their annual wild game feed fundraiser, worked on stream clean-ups, and organized a cooperative fishing day with a local agency assisting people with disabilities. In 1999, I was awarded best student paper/presentation at the Western Division annual meeting held in Moscow, Idaho. After moving to California in 2000, I joined the Humboldt Chapter and was elected Secretary/Treasurer. As Secretary/Treasurer for the chapter, I have worked to update the member database and convert all communications to an electronic format, a move that should facilitate communication among chapter members and enable chapter information to be distributed among members more efficiently. I am also the chair of the Humboldt Chapter membership committee and have been working to improve student involvement in the chapter.

### Tom McMahon

Background -- I attended East Stroudsburg University (Pennsylvania) from 1980 through 1982, pursuing a curriculum in Marine Biology. In 1982, I moved to the state of Arizona to attend Arizona State University (ASU). While at ASU, I was elected President of the Student Chapter of the Wildlife Society and served for two terms. I graduated in 1986 with a Bachelor of Science degree in Wildlife Management (minor in Fisheries Biology). My first professional employment was supervising and implementing small mammal surveys for the U. S. Bureau of Land Management on the San Pedro National Conservation Area in southeastern Arizona. In January of 1987, I was hired on by the Arizona Game and Fish Department (AGFD) as a Fish Hatchery worker at the Canyon Creek Hatchery.

After a short, yet memorable time at this hatchery, I was hired as Fisheries Assistant and later a Fisheries Management Specialist in the Mesa Region of AGFD. I also spent over 4 years in the Habitat Evaluation program for the Department. Over this 12-year span, I worked as a fisheries management biologist and researcher, technical report writer, wrote various popular fish and habitat management articles for magazines, coordinated/implemented regional public information and education programs, prepared and presented numerous local and regional technical fisheries presentations, coordinated/researched/wrote many Departmental fish and terrestrial habitat evaluation opinions, and implemented/coordinated/supervised various stream and lake fish habitat improvement projects. I am currently the AGFD Sport Fish and Wildlife Restoration Outreach Coordinator. My duties consist of informing and educating the public on the mission of the AGFD and how the Sport Fish and Wildlife Restoration program monies benefit wildlife conservation and professional wildlife and fisheries management in not only Arizona, but in the whole United States.

AFS Involvement & Vision -- My involvement with the American Fisheries Society really started in my college days, even though ASU did not have an official AFS student chapter. I joined the local Arizona-New Mexico Chapter in 1985, the Parent Society in 1992, and became a Certified Fisheries Professional in 1998. I served as a local arrangements committee member for the Western Division's 1994 annual meeting in Flagstaff, Arizona, which was hosted by the Arizona-New Mexico Chapter. Tom served the local chapter (Arizona-New Mexico) as Secretary-Treasurer in 1994-95 and eventually as chapter President in 1996-1997. I have been very active in coordinating and chairing local chapter annual meetings and technical sessions over the past 7 years. At the Society level, I am a member of the Fish Administrators Section and the Fish Management Section. I have also been a member of the Society's recent fund raising endeavor, AFS 2000, and attended the 2001 mid-year Governing Board meeting, participating in the Society's "Visit to the Hill" in Washington, D.C.

I am currently the General Chair for the American Fisheries Society 2001 annual meeting in Phoenix, Arizona. The theme for this meeting is "2001: A Fisheries Odyssey. The Journey of Science and Education Continues" and is being hosted by the Arizona-

New Mexico Chapter, the Western Division, and the Arizona Game and Fish Department. As General Chair, I am the lead coordinator for Team AFS2001 -- which includes the Program Committee, ten Local Arrangement Sub-Committees, the Western Division, and the AFS Bethesda office. This meeting is expected to attract over 1,200 fisheries managers, biologists, and their families to the desert southwest in mid-August.

My involvement with the Society has allowed me to develop very valuable professional associations and various opinions on the future of the Western Division. With a strong interest in fisheries outreach and education, I feel that the Western Division should further assist the local chapters in providing increased visibility and information to our upcoming managers and biologists -- mainly students and recently hired professionals. I fully believe that their attendance at local, Division, and Society annual meetings is essential to their professional growth...and to the future of the American Fisheries Society. Money and time are the usual excuses -- we must find ways (such as stipends or reduced dues/fees) to assist these students and new hires in discovering the value of the AFS and "what's in it for them!"

Furthermore, I believe it is important to continually improve communication and coordination among all levels of our Division so we may attain the vision that has been set out by our leadership in the AFS Strategic Plan. Therefore, I would like to continue to improve the communication efforts (i.e. teleconferencing) between our various local chapters and the Western Division Executive Committee. Open communication and training/educating our newest leaders are the keys to personal involvement at the local levels and continued excitement by our many and varied members in the west.

I am honored to be nominated for the position of President Elect. Participating in the Executive Committee for the Division will require a serious time commitment and considerable effort. I am certainly up to the challenge and feel my record of service to the AFS at all levels speaks for itself. Whatever the outcome, I look forward to serving the American Fisheries Society in the future with commitment, enthusiasm, and a focused vision.



### Western Division Hats Available In Phoenix

Now, for the first time ever, Western Division hats sporting our beautiful new logo are available. These stylish, comfortable, functional, and very classy hats will be sold at the 2001 AFS Annual Meeting in Phoenix this August. For the fantastically low price of only \$10.00 you can have one of your very own. These hats are suitable for fishing, golfing, walking, flying, or just plain stylin' and your loved ones are sure to want one too. Supplies are limited, so find the Division table near the AZ/NM Chapter table early to make sure you get one!

## NOMINATING COMMITTEE

### Henry Booke

Background -- I worked for the NY Dept. of Environmental Conservation as a Conservation Research Biologist for 5 years, as a research biologist for the US Fish and Wildlife Service for 20 years, and for the U.S. Geological Service, Biological Service Division for 10 years. During these periods, I also worked at the Univ. of Michigan, Yale Univ., Boston Univ., Univ. of Wisconsin/Stevens Point, and the Univ. of Massachusetts. I received my degree training at Cornell Univ. (B.S.), Michigan State Univ. (M.S.), and the Univ. of Michigan (Ph.D.).

AFS Involvement and Vision -- I have been a member of the American Fisheries Society since 1960. I served as a Chapter President (Wis.), Division President (North-eastern Div.) and on many committees over the years. My recent efforts for the Society have been directed at developing approaches to fiscal stability for the National and Northeastern and Western divisions. I have assisted in managing portfolios for these units.

A new phase of work for me is learning to be a tree farmer in Southern Oregon. I also have come back to Chapter activities by being the Education/Outreach Committee Chairman for the Oregon Chapter. I enjoy working for our Society.

# WESTERN DIVISION AFS NEWS

(continued from page 1)

## 2001 Western Division AFS Annual Meeting

### Western Division-sponsored Symposia

Several symposia will be sponsored by the Western Division of AFS. Fisheries Sustainability in North America: Journeying Beyond Traditional Science and Education will be sponsored by WDAFS and the Sustainable Fisheries Foundation; details are described in the separate article in this issue. A second symposium, Special Regulations and Sport Fishing: The Promise of Science Lost? is co-hosted by WDAFS, the Fisheries Management Section, and the North Central Division's Centrarchid Technical Committee. This session will focus on use, evaluation, effectiveness, communication and administration of special regulations, and explore the implications of "social" regulations.

### Western Division Annual Business and Awards Breakfast

Another highlight at the meeting will be the Western Division Annual Business and Awards breakfast, scheduled for 7:00-9:00 on Tuesday, August 21. Please plan to attend this FREE breakfast. There will be several items to vote on, of importance to the Division, so please plan to participate. This will be an occasion not only for Division business, but also for celebrating Western Division annual award winners.

### Western Division Executive Committee Meeting

The Western Division ExCom meeting will be held on Sunday, 19 August 2001 in the Mojave Room of the Crowne Plaza Hotel from 3:30-6:30 p.m. All Western Division officers and Chapter Presidents, or their official proxies, should attend, and others are welcome.

### Western Division Meeting Room

The Western Division of AFS will have an open meeting room at the Crowne Plaza Hotel (Mojave B) which will be available from 8:00 a.m. until 5:00 p.m. during each day of the conference. Folks interested in using this room for WDAFS business should contact President Bill Bradshaw.

### Entertainment and Socials

Lots of fun activities are planned including an opening night social on Sunday evening and an excursion on Wednesday evening to the Corona Ranch for southwestern cuisine and a rodeo with some surprise events that may even involve a few of you. Come check it out – this fun occasion will be included in your meeting registration fee.

### Host Hotel

The host hotel for the meeting is the Crowne Plaza - Phoenix Downtown City Center. Located in the heart of Phoenix, the hotel is a short walk from the primary meeting venue, the Phoenix Civic Plaza. The hotel has reasonable rates and other good hotels nearby will be affordable to students. Please see <http://www.fisheries.org/annual2001/hotels.htm> for more details on hotels and to make reservations.

## Top Ten Reasons Why You Should Stay for The Entire AFS Meeting.

In past years, attendance has been relatively poor on the last day of the Annual AFS meeting. The Phoenix 2001 Organizing Committee would like you to consider the following great reasons for staying through noon Thursday, August 23

10. Phoenix will still be fully air conditioned on Thursday morning.
9. One more great Southwestern cuisine meal at a Phoenix restaurant (instead of cooking hot dogs for yourself back home)
8. More chances to network with other experts
7. You can be a hero to your kids because they can swim in the hotel pool one more time.
6. There are plenty of flights home Thursday afternoon.
5. The largest social event of the meeting, at the Corona Ranch, is on Wednesday evening (It's included in your registration fee).
4. There are nine fantastic Symposia and Contributed Paper sessions planned for Thursday morning.
3. A highlight symposium, Sustainability of North American Fisheries, begins Wednesday and runs through Thursday till noon.
2. Jim Martin, one of the most inspirational speakers known to AFS, will be speaking late Thursday morning at the Sustainability Symposium.

And the Number one reason for staying another day is:

1. You wouldn't really want to get back to that pile on your desk any sooner anyway.

## Long-Term Western Division Grants Funding Draft Proposal For Consideration at the Annual Business Meeting Phoenix, Arizona August 21, 2001

### Background

The Western Division has funded a variety of projects over many years and this has recently become more formalized as a Grants Program. Though variable over time, a grants funding level of \$10,000 was approved at the annual business meeting in Telluride, Colorado last July for the current budget cycle. Division grants generally support workshop and symposia development, student participation in meetings, AFS Section activities, promoting fisheries education and awareness, and publication projects. Grant funds are distributed twice a year, in July and December, after Division officers and Chapter Presidents (the Division EXCOM) review proposals submitted by subunits, sections, or individuals (complete application instructions are posted on the Division website at [www.fisheries.org/wd/](http://www.fisheries.org/wd/)). Reviews are pending for requests totaling \$8,000 of this year's available grant funds.

Division income over the last 4 years has averaged just under \$31,000, derived primarily from (in order of decreasing contribution) AFS dues rebates, annual meeting proceeds, and interest bearing accounts. Average spending over the same 4 years has been just under \$23,000. Division assets currently total about \$100,800 maintained in checking (\$16,900), savings (\$47,200) and 3 term-deposit accounts (\$36,700).

While it is clearly possible to continue grants funding from annual revenue streams, it also seems financially prudent to develop a long-term, self-sustaining, funding mechanism for perpetuating the Division's Grant Program. A dedicated, interest-generating fund, is an option that provides the capability for Grant Program sustainability and growth while ultimately reducing or eliminating dependency on annual budgets, thereby freeing annual income for other purposes.

After the 2000 annual meeting, an ad hoc Grants Funding Committee chaired by Henry Booke was charged with developing a potential strategy to realize reasonable investment returns from money allocated to the existing Grants Fund. Henry has extensive personal investment experience, was instrumental in the development and growth of the NE Divisions investment fund, and serves on the AFS Development (investment) Committee. Other members include Ted Bjorn (AFS Development Committee Chair), Roy Whaley (Colorado/Wyoming Chapter), and Division Secretary-Treasurer Ed Chestak.

The ad hoc Grants Funding Committee developed a strategy to guide investment decisions, (the full text is available on request) which reads in part:

"The general approach to grant (financial) planning must be directed to sustain and maintain the annual needs for the Division as well as build a strong base to help meet needs required for growth of the grant fund...the EXCOM Finance Committee should provide a mix of mutual funds and individual stocks as determined by the Committee.

A Finance (Development) Committee of capable experienced and interested members with some professional assistance

should follow the investment needs of the Division with quarterly update oversight. The basic guideline for this committee must be that no funds allocated can be spent into a debit condition. In fact, no project should be allowed to go into debt, especially if spending targets are overseen in a management-by-objective manner. Financial oversight should be built into all processes of spending, earning and saving. If you don't have it, don't spend it!"

Based on the recommendations of the ad-hoc Committee and Division officers, the following proposal is presented to the full membership for their consideration.

### Proposal

**Establish a Western Division Grants Fund with an initial infusion of \$50,000 from Western Division cash reserves. Pursue a fund target of \$100,000 through investments, donations, periodic contributions from the Division, or other means and begin using interest from the Grants Fund to support the Grants Program upon attaining this target.**

Pending approval of this proposal, the role of the ad hoc Grants Funding Committee will be expanded to include investment oversight, growth and development, and quarterly review of the Division Grants Fund. The Grants Funding Committee will be renamed the Grants Funding and Investment Committee, to reflect this expanded role. Because this is a long-term endeavor, the Grants Funding and Investment Committee will be charged with formalizing and perpetuating its mission by seeking incorporation as a Standing Committee of the Western Division.

### Comments Solicited

The Division's financial resources are adequate to initiate this proposal and Division officers unanimously support it. The proposal also met with conceptual approval when discussed with Chapter officers (8 of 13) at the Division EXCOM retreat last October. However, because adoption of this proposal would commit a significant amount of the Division's financial resources, and is outside the scope of the Division's usual budget process the decision really rests with the membership.

Member opinions are important, and we welcome your thoughts and suggestions regarding this proposal. Comments and suggestions will be accepted through August 10 to ensure an adequate review opportunity. Following the review period, a final proposal will be developed by the EXCOM and brought to the floor for a vote at the Annual Division Business meeting in Phoenix, on August 21.

Contact Bill Bradshaw, WDAFS President, with questions, comments or suggestions by August 10:  
c/o WGF  
P.O. Box 6249  
Sheridan, WY 82801  
307-672-7418  
bbrads@state.wy.us

## Win An Alaska Fishing Trip!!!!

Yes! You could win the grand prize offered at this year's AFS Skinner Memorial raffle in Phoenix, Arizona -- a fantastic fishing trip to Ninilchik, Alaska, that includes an \$800 voucher for airfare on Alaska Airlines (donated by the Alaska Chapter), and chartered king salmon and halibut fishing for two (donated by Chihuly's Charters--[www.ptialaska.net/~chihuly](http://www.ptialaska.net/~chihuly))! After a wonderful fishing trip in Alaska's Cook Inlet, you can also enjoy the majestic scenery that makes Alaska famous.

Is there a catch? Yes, but only a small one. What is it you ask? As encouragement for you to stay for the full AFS meeting, **you must be present** at the drawing for this prize, which will be held at **noon on Thursday, August 23**. Tickets will be on sale throughout the meeting, so buy early, and buy often, to increase your chances of winning this great prize!

# AFS NEWS

Announcing the **First Call for Symposia, Session Chairs, and Papers** for the 2002 AFS Annual Meeting, to be held in Spokane, Washington, April 27-May 1, 2002. Symposia proposal deadline is **June 30, 2001!!!** Abstracts for oral presentations and posters are due by **September 30, 2001!!!** For more details, go to [www.fisheries.org/wd](http://www.fisheries.org/wd)

## Toward Ecosystem-Based Management: Breaking Down the Barriers in the Columbia River Basin and Beyond

The 2002 Annual Meeting of the Western Division of the American Fisheries Society (WDAFS) will be held in Spokane, Washington on April 27 to May 1, 2002. The meeting, which will be convened jointly by the WDAFS, the Transboundary Group (which is comprised of a number of government, tribal, and non-governmental organizations with an interest in the transboundary portions of the Columbia River Basin), the Sustainable Fisheries Foundation, and the North Pacific International Chapter-AFS (NPIC), is tentatively entitled **Toward Ecosystem-Based Management- Breaking Down the Barriers in the Columbia Basin and Beyond**. This conference represents the third in a series of meetings that have been exploring new ways of cooperatively managing transboundary water, fish, and wildlife resources, primarily utilizing ecosystem- and watershed-based approaches.

The Toward Ecosystem-Based Management conference is intended to provide a major international forum for exchanging information and engaging in technical debates on a wide variety of issues related to transboundary management of natural resources in the Columbia River Basin and elsewhere in western North America. More specifically, this conference will have made participants to share new information, to report on the progress that has been made on the transition toward ecosystem-based management and salmon recovery, to build the partnerships needed to implement effective strategic planning processes, and to renew our shared commitment to sustainability. Importantly, the conference will also provide opportunities to identify the factors that are contributing to the success of resource management initiatives, describe the challenges that we are facing in terms of fully implementing relevant programs, and develop recommendations for further improving and coordinating such efforts in the future.

### Benefits of the Conference

The Toward Ecosystem-Based Management conference will yield a number of tangible scientific, environmental, social, and economic benefits. First, the conference will encourage and facilitate ecosystem-based management within the Columbia River Basin and, in so doing, advance the prospects for optimizing the use of aquatic and riparian resources among the various interests and user groups in the basin. The lessons learned in the Columbia River Basin will represent important models that can be applied elsewhere in western North America. Additionally, the conference will provide a forum for sharing information on a wide range of topics related to the management of transboundary water, fish and wildlife resources. Furthermore, the conference will bring together community groups, First Nations, non-governmental organizations, industrial interests, government agencies, and many others in a non-confrontational setting that will facilitate the building of strategic partnerships for implementing watershed-based planning and ecosystem-based management initiatives. By building on the successes of the previous two meetings, it should be possible to achieve lasting benefits relative to the management of natural resources in the basin. Finally, the conference will provide opportunities for fisheries scientists from throughout the west to attend symposia and technical sessions on a variety of topics related to sustainable fisheries management.

### Program Overview

The Toward Ecosystem-Based Management conference will be convened over a five day period in April, 2002 to facilitate participation by a wide array of delegates, including policy makers, scientists, resource users, First Nations, tribal organizations, community groups, and concerned citizens. The workshop will be comprised of a number of integrated components, including:

- A series of Plenary Sessions that describe the purpose and structure of the conference, provide essential background information on ecosystem-based management and its applications, highlight key issues influencing sustainability, and identify the factors that are impeding progress toward ecosystem-based management;
- A series of Technical Sessions that will provide participants with an opportunity to share information on a broad range of topics related to the management of water, fish, and wildlife resources. Some of the topics that have been identified thus far include the following: grass-roots public involvement in decision-making, water use planning; formation and empowerment of watershed councils; strategic planning to support watershed management; preparation for renewal of the Columbia River Treaty; First Nations treaties and natural resource management; evaluation of the effectiveness of sub-basin level planning for fish and wildlife recovery; fostering transboundary partnerships; implications of the Endangered Species Act and Species At Risk Act; transboundary monitoring and management of TGP; economic and cultural considerations in ecosystem management; the role of traditional knowledge in watershed management; management of resident fish species; salmon recovery efforts; marine fisheries management; contributed papers, and student papers;
- A series of Poster and Exhibition Sessions that will provide participants with less formal means of sharing information and making contacts with prospective partners;

- A number of Workgroup Sessions that will provide participants with opportunities to cooperatively develop solutions to some of the key challenges that are impeding progress toward ecosystem-based management of transboundary water, fish, and wildlife resources;
- Opportunities for convening impromptu and planned meetings of topical groups (e.g., total gas pressure) and watershed groups to explore common interests and needs; and,
- A closing Plenary Session that will summarize the results of the conference and help participants identify the next steps that need to be taken to support the transition toward ecosystem-based natural resource management.

The conference will also include a number of common luncheons which will highlight featured speakers, the WDAFS business meeting, the NPIC business meeting, socials, and a special banquet that will be hosted by the Columbia Basin First Nations and Tribes. With an anticipated attendance in the order of 500 participants and an outstanding program, this is one meeting that you will not want to miss!

### First Call for Symposia, Session Chairs, and Papers

Persons interested in organizing a Symposium are requested to submit a proposal to the Program Planning Committee (PPC) no later than June 30, 2001. Symposia proposal can include a wide array of topics related to natural resource management in the Columbia River Basin or elsewhere in North America. The proposal should describe the goals, format, and content of the symposium, the number of speakers that will be presenting, the number of delegates that are likely to attend, and any audio-visual equipment that is needed. Persons interested in chairing a Technical Session are requested to express their interest to the PPC. Persons interested in presenting a paper at the conference are requested to provide a title, list of authors and affiliations (indicating to whom correspondence should be directed; i.e., the presenter), and a brief abstract no later than September 30, 2001. Guidelines regarding the format for symposia proposals, contributed paper and poster abstracts is given below.

### Symposia Proposal Format

Symposium proposals must include the following:

1. A brief but descriptive title.
2. Name, addresses, telephone and FAX numbers, and e-mail addresses for all organizers. Primary contact person responsible for organization must be clearly identified.
3. A brief (300 words or less) description of topic and objective of the symposium.
4. Proposed format description; e.g. full-day session with 15 speakers followed by a 2-hr panel discussion, a 2-hr session with 5 speakers.
5. An identified session moderator.
6. A list of anticipated audiovisual requirements and other facility requirements (special seating arrangements, panelist accommodations).

### Contributed Paper and Symposia Presentation Formats

Contributed papers and symposia presentations should be prepared as MS Word or WordPerfect files in 12 point, Times New Roman font, be left justified only, and include all of the following:

1. A brief but descriptive title.
2. A list of all authors, their addresses, telephone and FAX numbers, and e-mail addresses. Presenters must be clearly identified.
3. An abstract of 200 words or less.
4. Clear indication of preference for either an oral or poster presentation. For an oral presentation, indicate the presentation type—either 2\_2 slides or computer presentation using an LCD projector (Note: Authors are responsible for bringing their own laptop computers).

### Poster Presentation Format

Contributed posters should be prepared as MS Word or WordPerfect files in 12 point, Times New Roman font, be left justified only, and include all of the following:

1. A brief but descriptive title.
2. A list of all authors, their addresses, telephone and FAX numbers, and e-mail addresses. Presenters must be clearly identified.
3. An abstract of 200 words or less.
4. Poster display space is somewhat limited at Telluride, so please keep poster size to and weight to a minimum (30" x 40" is recommended). We also recommend mounting posters on foam board, or plotting your poster on paper that can be laminated.

### Submitting Contributions

Abstracts, symposia proposals, and expressions of interest in chairing a Technical Session should be submitted by: e-mail to Don MacDonald, Chair PPC at [sff-mes@island.net](mailto:sff-mes@island.net) or by regular mail to:

Don MacDonald, Chair PPC  
Sustainable Fisheries Foundation  
2376 Yellow Point Road  
Nanaimo, British Columbia V9X 1W5

We will acknowledge receipt of your submission promptly by e-mail.

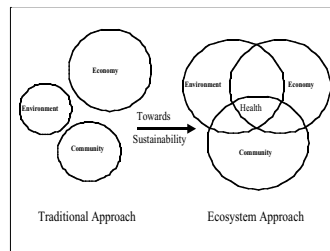
### Important Dates To Remember

- June 30, 2001 Deadline for Submission of Proposals for Symposia
- Sept. 30, 2001 Deadline for Submission of Abstracts
- March 1, 2002 Deadline for Early Conference Registration
- March 15, 2002 Deadline for Guaranteed Hotel Accommodations
- April 27, 2002 Toward Ecosystem-Based Management Conference Begins.

## Fisheries Sustainability in North America: Journeying Beyond Traditional Science and Education A Symposium and Book Project for AFS 2001, Phoenix, AZ Sponsored by Western Division, American Fisheries Society and Sustainable Fisheries Foundation

The theme for the annual American Fisheries Society meeting scheduled for August 2001 in Phoenix is "2001: A Fisheries Odyssey -- The Journey of Science and Education Continues". Almost all fisheries across North America are faced with threats to their sustainability and there are numerous questions about whether fisheries will survive, and in what state, over the next decades, century, and millennium. Furthermore, scientists, managers, politicians, and the public are in many ways unprepared to deal with some of the most inextorable problems, such as human population growth, global-scale climate trends, and all the associated changes. This symposium will explore some of the most challenging sustainability issues and hopefully provide solutions for maintaining healthy aquatic and marine ecosystems and the important fisheries they support.

Sustainability has generally been defined as bringing the three spheres of environment, economy, and community together for the long-term benefit of all (see Figure 1). Our goal is to enhance understanding of the strong influence exerted on fisheries and aquatic habitats by local, regional, and global human population trends, consumption patterns, economic drivers, social and political decisions. We want to explore how science and education can improve our effectiveness in interacting with the broader human community to support sustainability of fisheries resources.



## Watershed Restoration Workshop 2001: "Integrating Practical Approaches"

November 13-15, 2001, Hilton Conference Center, Eugene, OR  
[www.orst.edu/groups/orafs/rwrw](http://www.orst.edu/groups/orafs/rwrw)

The Oregon Chapter of the American Fisheries Society invites you to the latest workshop in its educational and popular watershed restoration series. The November 13-15, 2001 workshop in Eugene, Oregon will be similar to one hosted in 1999 which rapidly sold-out, but will also include new information and events.

The program will feature experienced scientists and practitioners from the Northwest, who will teach how to identify, prioritize, and integrate the most practical approaches to restoring watershed functions. Topics will span both sides of the Cascades, and include:

- philosophy of restoration
- watershed assessment, problem identification, and prioritization;
- riparian restoration techniques ( revegetation, noxious weeds);
- road and culvert treatments;
- urban enhancements;
- restoring meadows, wetlands, salt marshes, and estuaries;
- stream channel restoration techniques;
- landowner perspectives; and
- monitoring and evaluation.

Provisions include workbooks, student discounts, AFS Continuing Education credit, and plenty of time for questions and socializing. Registration is only \$130 before October 31. Vendors can display during the 3-day Restoration Trade Show for \$300 per booth.

The agenda, registration form, trade show application form, and other information are available via the conference web page (above), or via Richard Grost at 541-496-4580 ([rgrost@compuserve.com](mailto:rgrost@compuserve.com)).

**Need Information?**  
**Try [www.fisheries.org/wd](http://www.fisheries.org/wd)**

**Also known as the Western Division Website; this is a great source of information about the Division, current happenings, officers, annual meeting plans, awards, grants and scholarships. You can also link to your favorite Division Chapter from here too.**

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