



**Please join Flyfishers Club of Oregon on Tuesday, February 14th for an overview from The Conservation Angler of their local, regional and international conservation and science programs presented by Pete Soverel, Founder and President and David Moskowitz, newly hired Executive Director.**

Pete Soverel is a former naval officer and National Security Council staff who has had a 25-plus year conservation career with groups such as the Steelhead Conservation Committee of the Federation of Fly Anglers, Steelhead Society of British Columbia, Kamchatka Steelhead Project, Wild Salmon Center and now, The Conservation Angler. Pete recently hired David Moskowitz, member of the Flyfisher's Club of Oregon, and together they have great plans to protect the wild steelhead legacy of the Pacific Northwest.

### **The Conservation Angler**

#### **What we do -**

*The Conservation Angler advocates for the protection, scientific study, and conservation of iconic wild fish populations and the rivers that support them.*

The Conservation Angler advocates for wild fish and fisheries, protecting and conserving wild steelhead, salmon, trout and char throughout their Pacific range. The Conservation Angler is a watch-dog organization - holding public agencies, countries and nations accountable for protecting and conserving wild fish for present and future generations - using all legal, administrative and political means necessary to prevent the extinction and to foster a long-term recovery of wild steelhead, salmon, trout and char to fishable and ultimately, harvestable abundance.

#### **What we believe -**

We believe in the inherent and natural productivity and resiliency of wild fish and their ability to persist, survive and thrive in their natal habitats.

We believe that wild steelhead, salmon, trout and char will provide a complete suite of benefits to nature and to society, including recreational, commercial, subsistence contributions - so long as their full and complete ecological needs are allowed to express themselves throughout their range - from natal stream to ocean pasture and back again.

We believe that practical experience and an immense body of sound scientific research have proven that as long as fish management regimes carefully manage harvest and do not impose artificial propagation from hatcheries, wild anadromous fish will be productive and self-sustaining.

#### **We are established and credible**

The Conservation Angler is a nonprofit science and conservation organization incorporated in Washington State, with its principle office in Edmonds, Washington, and field offices in Portland, Oregon and on the Kamchatka Peninsula in Russia. The Conservation Angler is a wholly owned

"doing business as" subsidiary of Wild Salmon Rivers which is an IRS approved 501{c}{3} not-for-profit conservation organization listed in IRS publication 78.

The Conservation Angler has Six Major Conservation, Research and Programs

#### 1. Wild Steelhead Protection

The Conservation Angler will work vigorously to protect wild steelhead populations wherever they are found - whether they are robust or under dire threat - and we have a track record of unique scientific research and strong effective advocacy. We will fight for wild steelhead in their rivers, in our courts and for our fellow anglers.

#### 2. Kamchatka Steelhead Project

We protect wild steelhead, trout, and other salmonids on the Kamchatka Peninsula, an 800 mile-long, sparsely populated landscape that produces up to 25% of the Pacific's salmon and represents one of the last chances to provide permanent protection for entire pristine salmonid ecosystems before they become threatened or extinct. Join us there [[hyperlink to KSP page](#)]

#### 3. Hatchery Reform Project

The Conservation Angler will advocate for essential and dramatic changes to the region's hatchery programs so that current practices reflect the established and best scientific understanding of the adverse affects of hatchery cultivation on wild and native steelhead and salmon.

#### 4. Columbia River Fisheries Reform Project

In the greatest salmon watershed in the world, wild salmon and steelhead are treated dismissively as limits on unrestrained commercial and recreational harvest of hatchery-raised salmon and steelhead. Harvest and hatchery management are conducted without regard for meeting wild escapement into natal waters by a diminishing number of wild salmon and steelhead. The Conservation Angler has a multi-pronged initiative to reform this upside-down and backwards management regime.

#### 5. Iconic Rivers Program

TCA will not accept the loss of iconic wild fish and fisheries in our own backyards, and we will conserve the West's most iconic wild salmon and steelhead rivers in each bio-region. Each Iconic River Campaign will be focused on key limiting factors within our wheelhouse.

#### 6. Russian Scholarship Program

TCA annually awards the Lamzov Scholarships and Prizes which include a four year scholarship and four academic prizes for Kamchatkan students in memory of Russian Fish Inspector/Enforcement officer, Sergey Lamzov who was killed in the line of duty on an anti-poaching patrol.

## **2017 FCO/FFF Dinner Auction**

### **Auction Donations Needed**

It is time to begin assembling items for the 2017 FCO/FFF dinner/auction. If you have any quality fly fishing gear, float trips, guided fishing adventures, overnight stays at cabins, custom-tied flies, good wine, fine art, rare books, gourmet dinners/food items or any other desirable contributions that you would like to donate to this year's auction, please contact Dave Moskowitz ([moskosalmo@gmail.com](mailto:moskosalmo@gmail.com)) or John Pyrch ([jgpyrch1@msn.com](mailto:jgpyrch1@msn.com)). They will be happy to collect the contributions and provide you with a tax receipt for your items.

*This year's dinner/auction will be held on Tuesday, May 9th from 5 to 9 p.m. at the Multnomah Athletic Club. Mark your calendars and plan to attend this outstanding event. Even better, invite several of your friends and fishing buddies to join the festivities.*

John B. Pyrch  
2017 Auction Chair



## President's Message

I long for some quality time on the water. It seems that work has dominated my days, so when I ran across this poem in "The Quiet Pool" Fly Fishing Poetry and Quotes [thequietpool.blogspot.com/2009/05/fly-fishing-poetry-and-quotes.html](http://thequietpool.blogspot.com/2009/05/fly-fishing-poetry-and-quotes.html), it spoke to me. I hope you enjoy it.

### ***Spring Cleaning by Mark Binegar***

A Chill has set itself apart,  
from ones for months you've fought.  
You feel your heart skip a beat,  
In the midst of what its sought.  
The work, the bills, the overtime  
they seem so far away.  
The will of men in suits and ties,  
of no concern today.  
There's a taste upon the breeze,  
A smell upon the ground.  
You pause to hear the stream ahead,  
sing its lonesome sound.  
Within your soul, there comes a change,  
A blessed peace within.  
The grime and grit of life gives way,  
And your alive again.  
Hopes and dreams of years gone by,  
Fade like clearing skies  
The moment is what matters now,  
And if a trout will rise.

February is a month of changes for the boards and committees. I would like to thank and acknowledge Harold Weight and Paul Franklin and who have served the FCO Board. I would also like to thank Sarah Lonigro for a job well done as Program Chair. I am currently looking to fill several positions and welcome the opportunity to talk with you if you have interest.

My best to you,  
Teri



## *Member Matters*

### **New Members**

The Flyfishers Club of Oregon is pleased to welcome three new members:

Nancy Dyke hails from West Linn

Andrew Beldin is from Portland

Christian Werner also makes his home in Portland

Welcome Nancy, Andrew, and Christian. Please introduce yourselves at the next meeting!

### **FCO Election This Month**

**This is an update to the proposed 2017 slate of officers for your Flyfishers Club Board. The election will occur at the Annual Meeting, February 14, 2017 at the University Club at 7 pm.** We have a nominee for the treasurer position. Mr. Ken Betschart has volunteered to serve, should he be elected at this month's meeting. In addition, Lisa Hansen has volunteered to serve another 3 year term as an at-large board member. For 2017, the proposed slate of officers is:

- President – Teri Beatty
- Vice President – Open
- Secretary – Janet Arenz
- Treasurer – Ken Betschart
- Past President – Rick Pay
- At-large Board Member - Lisa Hansen

**The Club is still searching for a dedicated member to serve as Vice-President. We will be taking nominations from the floor at this month's meeting.** Please consider this important position. The job of Vice President (VP) is to support the Club President. He/she would run the monthly meetings if the president is out fishing. In addition, the VP, along with the board, participates in strategic planning and other Club activities. The vice-president does need to have an eye on the upcoming year when he/she will climb to the top as Club President! The presidential role does have "some work to it," such as running the monthly meetings, setting the agenda and running quarterly board meetings, recruiting board members, planning activities, and otherwise engaging members. These positions are highly rewarding and give you the opportunity to connect with a greater circle of the membership.

**We are recruiting two at-large board members, one whose three-year term will end in Feb 2019 and one whose term will end in 2020.** Please consider volunteering to serve as a board member. The commitment includes quarterly board meetings and great ideas to keep your Club vital!

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There are two other board members whose terms are continuing and thus are not up for election:

- Jim Hillas (expires 2019)
- Steve Willhite (expires 2018)

**We will call for nominations from the floor for the open positions at the February 14 meeting.**

If you have any interest in serving your Club, please contact President Teri Beatty at [teribeatty@windermere.com](mailto:teribeatty@windermere.com). We need you!

Lisa Hansen

## Literary Angler

*Editor's Note: I think our President's poetic sentiment fits perfectly with this time of year. We reflect on the past year, things we love, places we want to be in the coming year. I have no tropical destinations on my winter itinerary. So I will embrace the beauty and mystery of our beautiful, wet Pacific Northwest. Here's to continuing on the poetic theme. LKH*

### **From "The Stolen Child"**

Where the wandering water gushes  
From the hills above Glen-Car,  
In pools among the rushes  
That scarce could bathe a star,  
We seek for slumbering trout  
And whispering in their ears  
Give them unquiet dreams;  
Leaning softly out  
From ferns that drop their tears  
Over the young streams.  
Come away O human child!  
To the waters and the wild  
With a faery hand in hand,  
For the world's more full of weeping  
Than you can understand

By William Butler Yeats  
<http://www.online-literature.com/yeats/816/>

### **Winter River**

Snow blanket caress  
Inky waters draw bold strokes  
Lone duck call echoes

By Lisa Hansen

### **Snow River**

River right, river left  
Meandering river flowing through a sleepy canyon.  
A snowy frosty morning on a winter day  
Solitary deer tracks sunken in the snow  
Solace slowly seeping into the soul  
Fog lifts, past journeys echo  
Memories of joyous travels near and far.

By Patrick Lee



## Conservation Corner

*Editor's Note: I admit that I have been pretty bummed lately about the prospects of slowing the ever warming temperatures of our Earth. You all heard that the Earth's temperature has exceeded previous records for three consecutive years with 2016 being the warmest on record. **I went back to the Flyline archives and found this piece that Keith and I wrote 10 years ago.** Scary. We keep marching on, with some good companies, dedicated folks and a few politicians carrying the banner saying "Climate Change is Real." But I think their cries are being drowned out by the omnipresent clamor for the almighty dollar. LKH*

### **The Perils of Climate Change Loom Large for Northwest Fish** *(First published in the Flyline December 2006)*

Threats and projections of global warming scenarios make headlines every week. The scientific evidence is mounting and disastrous consequences are predicted in the coming 2 – 9 decades. In the northwest, we already see the measurable signs – declining snowpacks, retreating glaciers, shifting dates for peak snowpack and spring run-off. The average regional temperature in the northwest has increased by 1.5° F during the past century. If current trends continue, average annual temperatures could increase by 2.7 – 5.8° F in just 40 years.<sup>1</sup> By comparison, the earth's average temperature changed by 9° F over a 25,000 year period from the last ice age to the current day. The rapid warming of air, land, and water will have particularly ominous effects on cold water fish. Trout and salmon thrive optimally in waters that range between 55 – 64° F. The upper thermal tolerance, or maximum water temperature beyond which fish survival and reproduction becomes threatened, varies somewhat between species. For example, Pink salmon require cooler waters (< 70° F) while Chinook, Brown trout, and Rainbow trout reach their thermal tolerance when water temperature exceeds 75° F. Several groups have studied the projected effects of global warming on northwest streams and rivers. A 2002 study by the Defenders of Wildlife estimated that 18 – 38% of productive northwest streams and rivers would be uninhabitable for trout and salmon by 2090.<sup>2</sup>

Increasing temperatures have myriad effects on the delicate ecosystems that support trout and salmon. Directly, increased water temperatures and peak flows affect fish behavior and migration. Global warming has already shifted peak stream flows caused from snowpack melt 10 – 30 days earlier over the past 50 years. Subsequently summer flows are lower and warmer. Spring Chinook and summer-run steelhead are particularly at risk when they attempt to return to their natal streams during the summer months. Warmer water reduces productivity of important insect life such as caddis and mayflies. Moreover, the combination of persistently warm water and low flows can lead to massive fish die-off (exemplified by the 2002 Klamath River salmon disaster) as fish become more susceptible to infection from parasites and other pathogenic organisms.

Existing threats to trout and salmon become magnified as global warming progresses. Diversion of water for irrigation reduces stream flows during the warmest times of year. Run-off from lands altered by logging, development, farming, and grazing result in sedimentation of rivers. As a result, rivers become shallower, wider, and warmer. Spawning gravel becomes covered with silt and becomes unsuitable for fish reproduction. Fish biologists are concerned that, as cold water habitat shrinks and becomes more fragmented, fish populations will become more isolated. Future progeny from fragmented habitats will be less genetically diverse. Multiple studies have shown that genetic diversity of fish populations helps assure their survival during periods of environmental stress. Thus, global warming is a very serious threat to northwest fisheries. All major rivers are at risk. A recent survey of Americans demonstrated that 47% had little or no concern about global warming.<sup>3</sup> If we do not begin to take the



problem seriously, it will be too late to turn back the clock. All other conservation efforts become moot if global warming proceeds unchecked. The effects of global warming on ocean conditions crucial for anadromous fish are even more complex and daunting!

## **2017 Update**

It appears world leaders are concerned, given the approval of the Paris Climate Agreement by 195 countries in December 2015.<sup>4</sup> These governments agreed to:

- A long-term goal of keeping the increase in global average temperature to well below 2°C above pre-industrial levels;
- To aim to limit the increase to 1.5°C, since this would significantly reduce risks and the impacts of climate change; On the need for global emissions to peak as soon as possible, recognizing that this will take longer for developing countries;
- To undertake rapid reductions thereafter in accordance with the best available science.

In America, citizens have the power and the obligation to turn the tide from denial or disinterest to activism and leadership in developing solutions for human causes of climate change. We cannot kick the can down the decades to our grandchildren. It's not just the fish that will suffer. Our entire civilization is at risk. Learn more from our Environmental Protection Agency here (while you can): <https://www.epa.gov/climatechange/what-you-can-do-about-climate-change>

Lisa Hansen

<sup>1</sup>National Wildlife Federation. Fish out of Water: A guide to global warming and Pacific Northwest rivers. March 2005.

<sup>2</sup>Defenders of Wildlife & National Resource Defense Council. Effects of global warming on trout and salmon in U.S. streams. May 2002

<sup>3</sup>Pew Research Center. Pew Global Attitudes Project. June 2006.

<sup>4</sup>[https://ec.europa.eu/clima/policies/international/negotiations/paris\\_en](https://ec.europa.eu/clima/policies/international/negotiations/paris_en), retrieved 2/5/2017.