### WTXII Program Agenda

**Tuesday, September 26, 2017**
6:30  Welcome Social

**Wednesday, September 27, 2017**
8:00  Welcoming remarks

<table>
<thead>
<tr>
<th>Plenary Session and Panel Discussion</th>
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<td>Searching for sustainability: A legacy of land use, managed grazing, and wild trout in southwestern Wisconsin</td>
<td>Dave Vetrano</td>
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<td>How Trout Anglers Compare to Other Anglers, A Socio-economic Perspective</td>
<td>Ted Maillett</td>
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<td>Imperative actions for wild-trout conservation organizations to combat climate change and increased water demand: unify anglers, support management agencies, and drive water markets</td>
<td>Rob Van KirK</td>
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10:10  Break

1: Anglers, Stakeholders, and the Socioeconomics of Wild Trout

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<td>Measuring economic impact of trout angling in the Driftless Area</td>
<td>Duke Welter</td>
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<td>Costs, benefits, and challenges of establishing and maintaining real-time instrumentation that can be used to inform management and educate stakeholders</td>
<td>Melissa Muradian</td>
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<td>Angler attitudes and expectations: Aesthetics versus ecological concerns</td>
<td>Jamie Laatsch</td>
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<td>Stakeholders participation in conservation of Brown Trout stocks in Serbia</td>
<td>Predrag Simonović</td>
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12:00  Lunch  The Role Yellowstone National Park in the Evolution of Wild Trout Management  

**Thursday, September 28, 2017**

4: Population Dynamics and Ecology of Wild Trout

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9:40  Break

10:10  Using statewide survey datasets to support local-scale trout management in Michigan streams  

**Poster Session I**

**Poster Session II**

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**Poster Session II**
5: Native Trout Conservation

10:30  A decadal look at Lake Trout restoration in western Lake Huron  
   James Johnson

10:50  Cutthroat Trout in saltwater: Spawn timing, migration patterns and abundance of anadromous coastal Cutthroat Trout  
   James Losee

11:10  Identifying high-value "marginal" Brook Trout populations using a conservation portfolio approach  
   Shawn Rummel

11:30  Integrating wildfire resiliency and thermal refugia into climate smart conservation for native trout in the southwest  
   Dan Dauwalter

11:50  Awards Lunch

12:00  Restoring brown trout in the Vindel River in northern Sweden  
   Daniel Palm

12:20  A long-term watershed-scale partnership to restore Bull Trout in Sun Creek  
   Dave Hering

12:40  Utah’s North Slope Uinta Colorado River Cutthroat Trout brood: Lessons and progress after 14 years  
   Bryan Engelbert

1:00  Using research and monitoring data to prioritize Native Trout conservation work in the Teton River Watershed  
   Mike Lien

1:20  Integrating wildfire resiliency and thermal refugia into climate smart conservation for native trout in the southwest  
   Dan Dauwalter

1:40  Using Otolith microchemistry to describe the isotopic landscape of the Coeur d'Alene Lake Basin  
   John Heckel

2:00  Using research and monitoring data to prioritize Native Trout conservation work in the Teton River Watershed  
   Mike Lien

2:20  Nonnative Fishes and Tools for Native Trout Management

3:10  Changes in species composition from native Yellowstone cutthroat trout to non-native species: Implications for management and conservation  
   Robert Al-Chokhachy

3:30  Comparing behaviour and habitat preferences between Arctic Charr and Lake Trout in a mountain lake  
   Gustav Hellstrom

3:50  Purifying a Yellowstone Cutthroat Trout stream by removing Rainbow Trout and hybrids via electrofishing  
   Kevin Meyer

4:10  Tiger muskellunge Esox lucius x Esox masquinongy as an effective management tool for reducing abundance of undesirable wild trout populations in high mountain lakes  
   Jordan Messner

4:30  Survival and reproductive success of YY male Brook Trout stocked in Idaho Streams  
   Patrick Kennedy

5:00  Poster Session II

6:30  Dinner

Friday, September 29, 2017

8:00  Wild Trout Management in Montana, Director MT FWP  
   Martha Williams

8:20  Who is doing what to trout: Insights from the National Fish Habitat Assessment  
   Gary Whelan

8:40  Stewardship & restoration on the White River, CO : Legacy and novel restoration techniques  
   Josh Epstein

9:00  Evaluating trout stream restoration benefits: A case study at Pine Creek, Wisconsin  
   Kent Johnson

9:20  Response of Wild Brook, Rainbow and Brown Trout populations to physical habitat enhancement projects designed to favor Brook Trout  
   Kristopher Kuhn

9:40  Brook trout response to strategic wood additions in the East Branch Nulhegan watershed, Vermont  
   Jud Kratzer

10:00  Break

10:10  Disease, Parasites, and the Health of Wild Trout: Should We Be Concerned?  
   Lorie Stroup

10:30  Impacts of non-native fish pathogens to North Carolina’s trout resources and managers  
   Jacob Rash

10:50  Parasites and the health of wild trout: Should we be concerned about Salmincola edwardsii infecting Brook Trout?  
   Matthew Mitro

11:10  Genetic variation of the major histocompatibility complex (MHC class II) in correlation with the parasite infection of isolated populations of Salmo trutta inhabiting Scottish Highland Hill Lochs  
   Toby Landeryou

11:30  Fish air exposure and fight times for various Idaho fisheries  
   Luciano Chiaramonte

11:50  Effects of air exposure on survival and fitness of Yellowstone Cutthroat Trout  
   Dan Schill

12:10  Closing Remarks  
   Robert Gresswell

12:20  Adjourn

12:30  Lunch  
   Post-symposium debrief and WTXIII Planning. Box lunch provided if you participate! All welcome to attend.