

# GUIDES TRAINING SEMINAR 2017, Draft #3

## *Professional Guiding as a Lifelong Career:*

*Taking Care of Ourselves, Each Other, and the Place We Love Over The Long Term*

Friday, March 31, 2017

10:00 AM 2:00 PM Food Manager's Course, contact [mgaither@coconino.az.gov](mailto:mgaither@coconino.az.gov) to sign up!  
6:00 PM 7:00 PM Dinner for anyone arriving the night before the GTS  
7:45 PM 9:00 PM Award winning whitewater adventure documentary, "**Voyagers Without Trace**"

Saturday, April 1, 2017

*Note: The Whale Foundation Health Fair will be open from 11:00 AM to 2:00 PM, and it's free!*

6:30 AM (approx) **BREAKFAST**

### **INTRODUCTIONS**

8:00 AM	8:05 AM	Ben Reeder (GCRG president)	<i>Welcome to the GTS!</i>
8:05 AM	8:10 AM	Chantal Mosman	<i>Grand Canyon Youth</i>
8:10 AM	8:20 AM	Hank Detering	<i>Grand Canyon River Runners Association</i>
8:20 AM	8:30 AM	John Napier	<i>Whale Foundation</i>
8:30 AM	8:45 AM	Susan Schroeder	<i>Grand Canyon Association</i>
8:50 AM	9:10 AM	Matt Vandzura (NPS Chief Ranger)	<i>Update/Introduction</i>

### **SESSION #1 (Financial Health - Taking Care of Your Future)**

9:15 AM	9:45 AM	Tim Payne (Wells Fargo Advisors)	<i>You Are Planning to Retire Someday</i>
9:45 AM	10:00 AM	Guide Voices	<i>Lessons Learned, Part 1</i>

10:00 AM 10:10 AM **BREAK**

### **SESSION #2 (Citizen Science - Opportunities for Stewardship)**

10:10 AM	10:30 AM	Gail Morris (Southwest Monarch Study) or Miranda Terwilliger (NPS, wildlife biologist)	<i>Citizen Science on Monarch Butterflies along the River Corridor</i>
10:35 AM	10:55 AM	Zeke Lauck (NAU)	<i>Adopt-a-Beach Program</i>
10:55 AM	11:00 AM	Stephanie Wacha (Prescott College/SSI)	<i>Smartphone App for Springs Data</i>

### **SESSION #3 (Native Voices on the Colorado River Program)**

11:00 AM 12:00 PM

12:00 PM 1:10 PM **LUNCH**

### **SESSION #4 (Understanding Grand Canyon Threats & Challenges)**

1:10 PM	1:35 AM	Peter McBride films	<i>"Between River &amp; Rim", Parts 1 &amp; 2</i>
1:35 PM	1:55 PM	Roger Clark (Grand Canyon Trust)	<i>Uranium Mining and GC Threats (need title)</i>
2:00 PM	2:10 PM	Grand Canyon In Depth film	<i>"Pipeline on the Precipice"</i>
2:10 PM	2:30 PM	Ed Schenk (NPS)	<i>Water Studies to Inform the New Water</i>

## Supply Pipeline

### SESSION #5 (Tools for Moving Forward)

2:35 PM 3:20 AM Myra Ferechil (Victim Witness Services for Coconino County) *need title*

3:20 PM 3:30 PM **MINI STRETCH & BREAK**

### SESSION #6 (Bringing Your "A" Game)

3:30 PM 3:50 PM Julie Munger (co-owner of Sierra Rescue) *Guide Professionalism: Perspectives from a 35-year river guide*

3:55 PM 4:10 PM Guide Voices *Lessons Learned Part 2*

### SESSION #7 (Celebrating Our River History)

4:15 PM 4:25 PM Ray Sumner *Separation Canyon & the Lost Men (need title)*

4:30 PM 4:50 PM Brad Dimock *need title*

### SUPERINTENDENT'S ADDRESS

4:50 PM 5:10 PM Superintendent Chris Lehnertz *Address to River Community*

5:30 PM 6:45 PM **DINNER**

7:00 PM 8:00 PM Raffle!! (buy lots of tickets for great stuff!)

8:30 PM Dance the night away! *"Ed Kabotie and Tha "Yoties"*



## GUIDES TRAINING SEMINAR 2017

**Sunday, April 2, 2017**

7:00 AM **BREAKFAST**

8:15 AM 8:35 AM **SESSION #8 (Gaining a Better Understanding of Grand Canyon Science)**  
Brandon Holton (NPS) *A Grand Canyon Nexus: Bats, Caves, Backcountry Recreation & White Nose Syndrome*

8:40 AM 9:00 AM Laura Crossey (Univ. of New Mexico) *Spring Studies - Establishing the baseline &*

			<i>their Response to a High Flow Experiment</i>
9:05 AM	9:25 AM	Larry Stevens (GC Wildlands Council)	<i>Long Term Consequences of Flow Regulation on the Colorado River Ecosystem</i>
9:30 AM	9:50 AM	Karl Karlstrom (Univ. of New Mexico)	<i>Four Decades of Geology Interpretation and New Research Advances</i>
		<b>SESSION #9 (New Interpretive Strategies for Geology &amp; Landscapes)</b>	
9:55 AM	10:15 AM	Joel Barnes (Prescott College/ Grand Canyon Semester)	<i>Tapping the Power of Grand Canyon's Landscapes: Sense of Place, Resource Stewardship &amp; Conservation Advocacy</i>
#####	10:40 AM	Wayne Ranney (geologist & author)	<i>What To Do When You Know Grand Canyon Is Old, But Your Guests Don't Believe You</i>
#####	10:50 AM	<b>YOGA SESSION &amp; BREAK</b>	
		<b>SESSION #10 (Changing Legal Landscapes for Epinephrine)</b>	
#####	10:20 AM	Leah Corrigan (Western Recreation Law)	<i>need title</i>
		<b>SESSION #11 (Search &amp; Rescue Clinic)</b>	
#####	11:10 AM	Brandon Torres (NPS)	<i>Search &amp; Rescue Incidents on the River</i>
#####	11:20 AM	BREAK (Move Outside for Helicopter Demo)	
#####	11:45 AM	HELICOPTER DEMO	<i>Loading an Immobilized Patient</i>
		<b>CLOSING MESSAGES</b>	
11:55 AM	12:05 PM	Peter McBride Film	<i>Between River &amp; Rim, Part III</i>
12:05 PM	12:10 PM	Closing Remarks	
12:20 PM		<b>LUNCH</b>	
1:20 PM		Clean up and breakdown	

## **THANK YOU TO OUR GTS FUNDERS, PARTNERS, & SUPPORTERS!!!!!!!!!!!!!!!**

HATCH RIVER EXPEDITIONS (THANK YOU STEVE AND SARAH!)  
 GRAND CANYON NATIONAL PARK  
 THE GRAND CANYON FUND  
 THE GRAND CANYON ASSOCIATION  
 NATIVE VOICES ON THE COLORADO RIVER PROGRAM  
 ALL THE GRAND CANYON COMMERCIAL RIVER OUTFITTERS  
 MACY'S COFFEE  
 ARIZONA MUSIC PRO  
 SIMONE & TIM STEPHENSON - OUR FABULOUS COOKS!  
 ALL FABULOUS SPEAKERS!!!!!!!!!!!!!!!

# **SPEAKER EMAIL ADDRESSES (in order by presentation time)**

***Please feel free to contact them with any questions you may have, post-GTS***

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