

Conservation Finance Boot Camp Syllabus

June 18-22, 2018 | Warner College of Natural Resources at Colorado State University

Brought to you by:

The Conservation Finance Network, the Center for Collaborative Conservation at Colorado State University, & The Haub School of Environment and Natural Resources at the University of Wyoming

Day 1: Monday, June 18

11:00 - 11:30am Arrivals	Transportation <i>Pick up & drop off from:</i> Hilton Fort Collins 425 W Prospect Rd. 970-482-2626	Location <i>Unless otherwise noted, all events take place here:</i> Rockwell Hall – West Room 213 (501 W Laurel St.)	Primary Contacts <i>For questions 24/7:</i> - Louisa Gibson: 970-692-3907 - Leigh Whelpton: 513-520-6101 - Allegra Wrocklage: 734-776-2530
Part 1: Introduction to Conservation Finance			
11:30 - 12:30pm	Lunch, Welcome, & Review of Camp Schedule Presenters: Robin Reid, <i>Center for Collaborative Conservation at CSU</i> ; Leigh Whelpton, <i>The Conservation Finance Network</i> , Allegra Wrocklage, <i>The Conservation Finance Network</i>		
12:30 - 1:30	Participant “Rapid Fire” Introductions		
1:30 - 2:45 Session 1	Conservation Finance 101 <i>Trends, Tools, & Resources</i> Presenter: Leigh Whelpton, <i>The Conservation Finance Network</i>		
2:45 – 3:15	Break		
3:15 - 4:15 Session 2	Principles of Finance <i>Terms and Concepts & The Cost of Money Framework</i> Presenter: Brad Gentry, <i>Center for Business & the Environment at Yale</i> ; David Hoffer, <i>The Lyme Timber Company</i>		
4:15 - 4:45	Break		
4:45 - 5:15 Session 3	Introduction to Project Budgeting <i>Layering and Evaluating Multiple Cash Flows</i> Presenter: Trevor Cutsinger, <i>The Conservation Fund</i>		
5:15-6:00 Session 4	Case Review: The Boot Camp Project <i>The objective: preserve 5,500 acres of undeveloped open space to protect an aquifer recharge zone that supplies drinking water. Provide recreational opportunities for residents and visitors, and promote economic development by providing a world-class natural amenity to attract and retain businesses and their employees.</i> Facilitators: Drew Bennet, <i>University of Wyoming</i> ; Heather Knight, <i>Colorado State University</i>		
6:00 - 6:30	Walk to dinner		
6:30 - 9:00 Session 5	Dinner at Lory Student Center in the Longs Peak Room The Conservation Landscape Speaker: Peter Stein, <i>The Lyme Timber Company</i>		
8:30	Shuttle/Walk to Hotel		

Day 2: Tuesday, June 19

Breakfast: For those who are interested, a group will assemble each morning for breakfast at the hotel at 7:15am.

8:00 - 8:30 am	Hotel shuttle or walk from hotel
Public Funding & Ecosystem Service Markets	
8:30 - 9:00 Session 1	Ecosystem Service Markets: Wetland & Stream Presenters: <i>David Hoffer, The Lyme Timber Company</i>
9:00 - 9:30 Session 2	Introduction to Ecosystem Service Markets Presenters: <i>Leigh Whelpton, CFN</i>
9:30 - 10:00 Session 3	Ecosystem Service Markets: Carbon Presenters: <i>Chris Kelly, The Conservation Fund</i>
10:00 – 10:30	Break
10:30 - 11:00 Session 4	Ecosystem Service Markets: Species Presenters: <i>Ben Guillon, WRA Environmental Consultants</i>
11:00 - 12:00 Session 5	Public Funding: Federal Opportunities Presenters: <i>Alan Front, Conservation Pathways</i>
12:00-12:45	Lunch
12:45 - 2:15 Session 6	Participant Project Pitches
2:15 - 3:15 Session 7	Public Funding: Building Coalitions for Local & State Ballot Initiatives <i>Strategies for Ballot Success in a New Era</i> Presenters: <i>David Weinstein, The Trust for Public Land, Kerri Rollins, Larimer County</i>
3:15-3:45	Break
3:45 – 5:00 Session 8	Water in the West <i>Water funds & municipal partnerships</i> Presenters: <i>Heather Schinkel, Peaks to People; Claire Harper, US Forest Service; Drew Bennet, University of Wyoming</i>
5:00 - 5:30 Session 9	State Revolving Funds Presenter: <i>Peter Stein, The Lyme Timber Company; Chris Kelly, The Conservation Fund</i>
5:30 - 6:00	Shuttle to dinner
6:00 - 8:00 Session 10	Dinner at The Cache (Ginger & Baker, Mill Top room) Tapping Foundation Funding Speaker: <i>Beth Conover and Dane Harbaugh, Gates Family Foundation</i>
8:00	Shuttle to Hotel

Day 3: Wednesday, June 20

8:00 - 8:30 am	Shuttle/Walk from Hotel
8:30 - 9:00	Announcements, Comments, and Questions
9:00 – 10:30 Session 1	Case Presentations & Outcome <i>Team solutions and actual result</i>
10:30 – 11:00	Break
11:00 - 12:00 Session 2	Federal-Private Partnerships <i>Leveraging unconventional partnerships and increased innovation</i> Presenter: Ryan Orndorff , Department of Defense Readiness and Environmental Protection Integration Program; Erica Fleishman , CSU Center for Environmental Management of Military Lands; Lindsey White , USDA Natural Resources Conservation Service
12:00 - 1:15 Session 3	Relevance: Land Conservation, Health, & Community <i>With 80% of people living in cities and increasingly less time spent outdoors, the relevance of land and resource conservation is a growing concern for funding and public support. This session would focus on “relevance” as it relates to economic development and underlying community and financial support.</i> Presenters: Wendy Jackson and Elizabeth Ward , The Land Trust Alliance; Brad Gentry , Center for Business & the Environment at Yale
1:15 - 2:30	Lunch <i>*Project Teams Announced, & open time to meet</i>
2:30 - 3:45 Session 4	Borrowing Money <i>How and why to borrow money & a borrower’s perspective</i> Presenters: Reggie Hall , The Conservation Fund; Nicole Rosmarino , Southern Plains Land Trust
3:45 - 4:00	Break
4:00 - 5:15 Session 5	Deal Doctor: Group & Individual Project Challenges <i>A “World Café” style open house to allow for consultation on individual and group projects</i>
5:15 - 6:00	Shuttle to Garden Sweet Farm
6:00 - 8:30	Fortified Farm Dinner <i>Joined by invited guests from CSU, local organizations, and Boot Camp alumni</i>
8:30	Shuttle to Hotel

Day 4: Thursday, June 21

8:00 - 8:30am	Shuttle/Walk from Hotel
8:30 - 9:00	Announcements, Comments, and Questions
9:00 - 10:00 Session 1	<p>Conservation Investing: Who, What, & Why <i>Background & Context on the Conservation Investment Landscape</i></p> <p>Presenters: Peter Stein, The Lyme Timber Company, Leigh Whelpton, The Conservation Finance Network</p>
10:00 – 10:30	Break
10:30 - 11:15 Session 2	<p>Conservation Investing: Case Example <i>This session will delve into a case example of the 25,000 acre BX Ranch transaction outside of Pueblo, CO done in partnership between the Palmer Land Trust, GOCO, and Lyme Timber Company.</i></p> <p>Presenter: Peter Stein, The Lyme Timber Company; Rebecca Jewett, Palmer Land Trust; Galen Guerrero-Murphy, The Nature Conservancy</p>
11:15 - 12:30 Session 3	<p>Environmental Impact Bonds & “Pay for Success” <i>This session will delve into case examples of pay for success projects.</i></p> <p>Presenter: Todd Appel, Quantified Ventures</p>
12:30 - 1:45	<p>Lunch <i>Opportunity to meet with project groups</i></p>
1:45 - 2:45 Session 4	<p>State of Play for International Conservation Finance <i>Survey of international approaches and recent trends, including legal (e.g. Peru, Chile), trust funds, REDD+, Debt for Nature Swaps, the Global Climate Fund, green bonds and blue carbon, payments for ecosystem services, etc.</i></p> <p>Presenter: Andy Seidl, Colorado State University</p>
2:45 - 3:00	Break
3:00 - 4:00	<p>Wrap-up Questions & Discussion</p> <p>Facilitators: Peter Stein, The Lyme Timber Company; Leigh Whelpton, The Conservation Finance Network</p>
4:00 - 5:45	Open
5:45 - 6:00	Shuttle to Old Town Fort Collins
6:00 - 8:00	<p>Dinner at Illegal Pete’s <i>Working dinner for project teams</i></p>

Day 5: Friday, June 22

8:00 - 8:30am	Shuttle/Walk from Hotel
8:30 - 9:00	Working Session on Finalizing Projects
9:00 - 10:00	Presentations Round 1 - Project Groups Present & Discuss
10:00 - 10:30	Break
10:30 - 12:00	Presentations Round 2 - Project Groups Present & Discuss
Conclusion and Next Steps	
12:00 - 12:45	<p>The Conservation Finance Network, Resource Library, & Concluding Thoughts <i>A formal overview of the CFN's other program and resources, and a recap of next steps and actions following the course</i></p> <p>Presenters: Allegra Wrocklage, <i>The Conservation Finance Network</i>; Leigh Whelpton, <i>The Conservation Finance network</i>; Peter Stein, <i>The Lyme Timber Company</i></p>
12:45 - 2:00	<p>Lunch <i>Action Sheet & Evaluation Forms; Course Certificates</i></p> <p>**Please submit your Action Sheet & Evaluation Form before you leave</p>
2:00	Shuttle to Hotel