

Conservation Finance Boot Camp Syllabus

June 12-16, 2017 | The Nicholas School of the Environment at Duke University

Brought to you by the Conservation Finance Network & the Duke Environmental Leadership Program

Day 1: Monday, June 12

11:00 - 11:30am	Shuttle/Walk from Hotel	Picking up: Hilton Garden Inn Going to: Field Auditorium, 1st floor Environment Hall <i>Shuttle service provided by Greenways Transit using a 100% biodiesel fleet</i>
Part 1: Introduction to Conservation Finance		
11:30 - 12:30 pm	Lunch	Welcome & Review of Camp Schedule Presenters: Jeff Vincent, Nicholas School for the Environment at Duke; Leigh Whelpton, The Conservation Finance Network, Andrea Ferri, The Conservation Finance Network
12:30 - 1:30		Participant Introductions
1:30 - 2:30		Participant Project Pitches
2:30 - 2:45	Break	
2:45 - 4:00	Session 1	Financing Terms and Concepts & The Cost of Money Framework Presenter: Brad Gentry, Center for Business & the Environment at Yale; David Hoffer, The Lyme Timber Company
4:00 - 5:00	Session 2	Conservation Funding & Financing Strategies: What's Working for You? <i>Identifying innovative sources & class discussion of successful attendee strategies</i> Facilitator: Leigh Whelpton, The Conservation Finance Network, Kevin Brice, The Land Trust Alliance
5:00 - 5:15	Break	
5:15 - 6:15	Session 3	Evaluating Project Cash Flows Presenter: Trevor Cutsinger, The Conservation Fund
6:15 - 6:30	Shuttle to the University Club, 3100 Tower Blvd #1700, Durham, NC 27707	
6:30 - 9:00	Session 4 Dinner at the University Club	Keynote: How Public Policies Leverage Private & Philanthropic Capital Speaker: Robert Bonnie
8:30	Shuttle/Walk to Hotel	

***Assignment:** Rank the top five projects on which you would like to work throughout the week. The rankings will be used to assemble five work teams of four people each for the group projects.

Day 2: Tuesday, June 13

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

****Please submit project rankings**

7:45 - 8:00 am	Hilton Shuttle or Walk from Hotel	
8:00 - 9:30	Walking Tour of the Duke Gardens, Doris Duke Center, 420 Anderson St, Durham, NC 27708	
Part 2: Ecosystem Service Markets		
9:30-10:00	Session 1	<p>Ecosystem Service Markets: An Overview</p> <p>Presenters: Lydia Olander, Duke University</p>
10:00-10:45	Session 2	<p>Ecosystem Service Markets: Carbon Markets</p> <p>Presenters: Sean Carney, Finite Carbon</p>
10:45-11:00	Break	
11:00 - 12:30	Session 3	<p>Ecosystem Service Markets: Water Market Panel</p> <p>Presenters: Martin Doyle, Duke University; David Hoffer, The Lyme Timber Company</p>
12:30-2:00	Lunch	<p>Open Time</p> <p><i>Announcement of selected projects: Meet with your project team to discuss project background, context, and possible strategies.</i></p>
Part 3: Public Funding		
2:00 - 3:00	Session 4	<p>Public Funding: Building Coalitions for Local & State Ballot Initiatives</p> <p><i>Strategies for Ballot Success in a New Era</i></p> <p>Presenters: Matt Zieper, The Trust for Public Land, Pegeen Hanrahan, The Trust for Public Land</p>
3:00 - 4:00	Session 5	<p>Public Funding: Federal Opportunities</p> <p>Presenters: Robert Bonnie</p>
4:00 - 4:15	Break	
4:15 - 5:00	Session 6	<p>Federal-Private Partnerships</p> <p><i>Leveraging unconventional partnerships and increased innovation</i></p> <p>Presenter: Ryan Orndorff, Department of Defense Readiness and Environmental Integration Program</p>
5:00 - 6:00	Shuttle to Mateo Restaurant, 109 W Chapel Hill St, Durham, NC 27701	
6:00 - 8:00	Dinner at Mateo Restaurant	Open Dinner
8:00	Shuttle to Hotel	

Day 3: Wednesday, June 14

8:00 - 8:30 am	Shuttle/Walk from Hotel	
8:30 - 9:00		Announcements, Comments, and Questions
Part 4: New Sector Partnerships		
9:00 - 10:15	Session 1	<p>Tapping Water Quality Finance Streams <i>Incorporating water, wastewater, and stormwater utilities into your financing strategy</i></p> <p>Presenters: Jeff Hughes, UNC Environmental Finance Center; Bo Howes, Triangle Land Conservancy</p>
10:15 - 10:45	Break	
10:45 - 12:00pm	Session 2	<p>Land Conservation, Health, & Community <i>Partnering with the health sector on community initiatives & funding</i></p> <p>Presenters: Wendy Jackson, The Land Trust Alliance; Brad Gentry, Center for Business & the Environment at Yale</p>
12:00 - 1:15	Lunch	<p>Open Lunch <i>Opportunity to meet with your project team</i></p>
Part 5: Conservation Impact Investing		
1:15 - 2:15	Session 3	<p>Conservation Investing: Who, What, & Why <i>Background & Context on the Conservation Investment Landscape</i></p> <p>Presenters: Peter Stein, The Lyme Timber Company</p>
2:15 - 2:45	Break	
2:45 - 4:00	Session 4	<p>Conservation Investing: Case Examples</p> <p>Presenter: Peter Stein, The Lyme Timber Company, Bethany Olmstead, The Conservation Fund</p>
4:00 - 5:30	Session 5	<p>Deal Doctor: Group & Individual Project Challenges <i>Time to engage with course presenters on your individual and group project questions</i></p>
5:30 - 6:00	Shuttle to Duke Forest, Gate F, Durham, NC 27708	
6:00 - 8:00	Dinner	Rigsbee Pavilion at the Duke Forest
8:00	Shuttle to Hotel	

Day 4: Thursday, June 15

8:00 - 8:30am	Shuttle/Walk from Hotel	
8:30 - 9:00		Announcements, Comments, and Questions
Part 6: Additional Topics – Damage Payments, Financing, and International Applications		
9:00 - 10:15	Session 1	<p>Natural Resource Damage Assessment (NRDA) Funding</p> <p>Presenters: Peter Stein, <i>The Lyme Timber Co.</i>, Merrill Gregg, <i>Texas Parks and Wildlife Foundation</i></p>
10:15 - 10:45	Break	
10:45 - 12:00	Session 2	<p>Borrowing Money <i>How and why to borrow money & a borrower's perspective</i></p> <p>Presenters: Reggie Hall, <i>The Conservation Fund</i>; Michelle Pugliese, <i>Southern Appalachian Highlands Conservancy</i></p>
12:00 - 1:30	Lunch	Open Lunch
1:30 - 2:45	Session 3	<p>State of Play for International Conservation Finance <i>Recent Trends & the Coalition for Private Investment in Conservation</i></p> <p>Presenter: John Tobin, <i>Cornell University</i></p>
2:45 - 3:00	Break	
3:00 - 4:00	Session 4	<p>Wrap-up Questions & Discussion</p> <p>Presenters: Peter Stein, <i>The Lyme Timber Company</i>; Leigh Whelpton, <i>The Conservation Finance Network</i></p>
4:00 - 5:45	Open: time to explore Chapel and Book Store, visit the Duke Basketball Museum & Sports Hall of Fame, or unwind at the hotel	
5:45	Shuttle to Blue Corn Café, 716 9th Street, Durham, NC 27705	
6:00 - 8:00	Dinner at Blue Corn Café	Attendees work on projects

Day 5: Friday, June 16

8:00 - 8:30am	Shuttle/Walk from Hotel	
8:30 - 9:00		Working Session on Finalizing Projects
9:00 - 10:00	Session 1	Presentations Round 1 - Project Groups Present & Discuss
10:00 - 10:30	Break	
10:30 - 12:00	Session 2	Presentations Round 2 - Project Groups Present & Discuss
Conclusion and Next Steps		
12:00 - 12:30	Session 3	The Conservation Finance Network & Concluding Thoughts Presenters: <i>Andrea Ferri, The Conservation Finance Network; Leigh Whelpton, The Conservation Finance network; Peter Stein, The Lyme Timber Company</i>
12:30 - 2:00	Lunch	Action Sheet & Evaluation Forms; Course Certificates <u>**Please submit your Action Sheet & Evaluation Form before you leave</u>
2:00	Shuttle to Hotel	

Additional Information

PRIMARY CONTACTS (for any logistics problems or questions during the week 24/7)

Laura Lipps: 802-774-8866 (cell)

Allison Besch: 252-732-4712 (cell)

Leigh Whelpton: 513-520-6101 (cell)

Andrea Ferri: 703-615-6140 (cell)

LOCATION (unless otherwise noted, all events take place here)

Field Auditorium

1st floor Environment Hall

9 Circuit drive

Durham, NC 27708

ACCOMMODATIONS

Hilton Garden Inn (course transportation will pick up and drop off here)

2102 W Main St, Durham, NC 27705

(919) 286-0774

[Hotel Website](#)

Hotel Shuttle: call 919-286-0774

COURSE TRANSPORTATION

Greenways Transit will provide a private course shuttle each morning and to the evening dinner locations. (See Agenda for pickup times). For transit during other hours, the Hilton Garden Inn runs a complimentary on-call shuttle between the hours of 6:30 am – 9:30 pm. **Call 919-286-0774 for a pick up.** Shuttle holds up to 12, first come, first served.

Uber & Taxi

Alternative transport options include Uber, or any of the following taxi services:

- ABC Cab Co.- 919-682-0437
- A Falcon Ride- 919-309-2700
- Charlene’s Safe Ride Shuttle & Taxi Cab Service- 919-309-7233 (SAFE)
- Durham’s Best Cab Co Inc- 1-866-680-3330
- On Time Taxi- 919-493-5050
- RDU Airport Taxi Inc- 919-840-7277
- RDU Taxi Service- 919-848-8488

Parking

Parking on campus is extremely limited. Instructors coming locally can park in the Bryan Center visitor lot. Please note space cannot be guaranteed.