

Alizé Carrère

EDUCATION

- 2018 – present **PhD student in Interdisciplinary Ecosystem Science**
Abess Center for Ecosystem Science and Policy, University of Miami, Coral Gables, Florida
- 2012 – 2013 **Master of Science in Integrated Water Resource Management**
Department of Bioresource Engineering, McGill University, Montréal, Canada
- 2007 – 2011 **Bachelor of Arts in Environmental Studies (major) and International Development (minor)**
McGill University, Montréal, Canada
- 2009 – 2010 **Paris Chamber of Commerce & Industry Diploma**
Université Paris Sorbonne – Paris IV, Paris, France

WORK EXPERIENCE

- Educational Consultant: Lindblad Expeditions** **2017 – Present**
New York, New York
- Analysis of competitive landscape and formulation of a business plan for Lindblad Expeditions educational shipboard program
 - Developing and overseeing a for-credit educational program in partnership with Western Colorado State University and Sea State, including creation of syllabus and course content aboard Lindblad expedition vessels in Alaska
- National Geographic Explorer** **2013 – Present**
- Three-time National Geographic grantee researching innovative human adaptations to environmental change in Madagascar, Bangladesh, Vanuatu, Norway and the United States
 - Executive Producer, Creator and Host of a 3-part digital series documenting adaptation case studies
 - Development of a year-long middle school educational curriculum and online platform to accompany the series, turning it into a classroom tool for educators and students around the world
- Speaker: National Geographic Learning/CENGAGE** **2014 – Present**
- Keynote speaker at national STEM conferences on behalf of National Geographic's educational division
 - Leader of professional development workshops for teachers in STEM fields
 - Frequent speaker at public and private K-12 schools for sustainability events and guest lecture series
- Expedition Development & Expedition Leader: Lindblad Expeditions** **2015 – 2018**
New York, New York
- Itinerary creation and development for all coastal European programming in Portugal, France, Spain and Italy
 - Expedition Leader for European voyages in the Mediterranean and Baltic Seas aboard the 330-ft. *National Geographic Orion*, overseeing 102 guests and a 12-person expedition staff team
 - Designed and implemented a luxury 4-day heli-hiking guest program for guests in Iceland
- Visiting Researcher: Ben Gurion University of the Negev** **April – August 2013**
Israel & Palestine
- Visiting researcher focusing on the intersection of water and electronic waste management in Israel and Palestine (West Bank)
 - Particular focus on the impacts of e-waste on water quality, agriculture and livestock
 - Extensive fieldwork in affected communities to better understand risks, desired outcomes and overall dynamics of a black market economy

Tentpole Documentary Intern: VICE Media

January – April 2013

New York, New York

- Documentary and immersive journalist intern, working on stories related to environmental degradation and human rights
- Support on the following segments: Vice News, Vice.com, Vice Guide to Travel, Vice Toxic series

Visiting Student: Smithsonian Tropical Research Institute

January – May 2011

Panama City, Panama

- Intensive field semester examining environmental and international development in Panama
- Country-wide fieldwork, seminars, and internship component that helped build upon a more pluralist vision of the world's environment and integrated environmental management

FILMMAKING

Executive Producer, Director – SUPERFISH (in production), feature length documentary	2020
Correspondent, Associate Producer – Modern Explorer, digital series for NG Education	2020
Executive Producer, Director, Producer – ADAPTATION: Vanuatu, short film	2020
Executive Producer, Director, Writer – ADAPTATION: Kentucky, short film	2018
Executive Producer, Writer, Producer – ADAPTATION: Bangladesh, short film	2017

PRESENTATIONS & WORKSHOPS**Speaker, “Adapt and Thrive: Creatively Living on a Changing Planet”**

Monmouth Conservation Foundation, NJ	March 2020
Interschool Frost Valley Retreat, Catskills, NY	January 2020
The Lawrenceville School, Princeton, NJ	March 2019
American Horticultural Society, Ithaca NY	July 2018
Parson’s School of Design, New York, NY	February 2018
Cornell University Botanic Gardens Fall Lecture Series, Ithaca, NY	December 2017
National Geographic Learning – Keynote for CAST Science & Tech Conference	November 2017
World Affairs Council of America, Sarasota, FL	November 2017
Telluride Mountainfilm Festival Main Symposium, Telluride, CO	May 2017

Speaker, “Climate Change and Its Impact on Agricultural Systems”

EarthX Green Speaker Series for Earth Day, Dallas TX	April 2018
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Speaker, “Adaptation: Lessons from the Front Lines of Climate Change”

L3 – Lives of Leadership and Legacy, New Orleans, LA	November 2017
Adirondack Youth Climate Summit, Tupper Lake, NY	November 2016
Brightest Young Things Main Stage, Washington DC	June 2015

Speaker, Exploring Global Issues for K-12 Educators (workshops)

National Geographic Learning – Perot Museum & Dallas Zoo, TX	June 2018
National Geographic Learning – Private buyer’s dinner, Austin, TX	March 2017
NYC Department of Education – Professional Development Day, New York, NY	September 2016

AWARDS AND RESEARCH GRANTS

2018-2020	The Redford Center Filmmaker Grantee
2018	Winner Best Short Film, New York Wild Film Festival
2017	Winner Indomitable Spirit Award, Telluride Mountainfilm Festival
2016	National Geographic Expeditions Council grantee – Expedition to Ladakh, India
2015	National Geographic Expeditions Council grantee – Expedition to Bangladesh
2013	National Geographic Young Explorer grantee – Expedition to Madagascar