

Tracy A. Graziano

Tracy Graziano is one of two filmmakers at the Pennsylvania Game Commission. Here, she shoots on location throughout the state with a variety of 4k and 1080 HD cameras and edits in Apple's Final Cut X. Tracy is the only film script writer and film editor at the agency, but is currently training a co-worker how to use Final Cut. She is currently shooting and writing feature scripts on ruffed grouse, piping plovers, and editing a short production on waterfowl migration. She has helped install and maintain remote video cameras in rural areas. Tracy has acted as a judge for the annual Working Together for Wildlife painting competition in fall 2010-16. She is responsible for maintaining the Final Cut editing system, video server, camera equipment, and schedules her own film shoots in coordination with agency biologists. Tracy takes still photographs which are used in agency brochures, the agency website, and inter-agency photo library. She co-taught a course on photographing snow geese at Middlecreek Wildlife Management Area for Harrisburg Area Community College. Tracy is responsible for the live broadcast of Commission Meetings eight times a year via YouTube Live. She is the only staff member with the knowledge of how to run the live broadcast. She co-manages a projection booth and auditorium. She advises which equipment to purchase. Tracy was an administrator for PGCs Facebook page. Her official title is Wildlife Conservation Education Specialist, which is a management level position at Harrisburg headquarters.

Tracy owned Moonfire Film Productions in Erie, PA for over ten years. Moonfire Film Productions (MFP) was a science, wildlife and natural history documentary film company that was dedicated to accurate science communication. MFP was also contracted to operate the Big Green Screen at the Tom Ridge Environmental Center, Presque Isle State Park (PISP). Tracy completed a zebra mussel control training film for Pennsylvania Sea Grant, an avian documentary for the Presque Isle Audubon Society, and four public service announcements for the Northwestern Pennsylvania County Conservation Districts. Tracy has also completed a documentary for the Regional Science Consortium, and a short trailer on coyote research that are incorporated into the exhibits along with her other films at the Tom Ridge Environmental Center in Erie, Pennsylvania. The Sea Grant film helps recruit and train volunteers for their Monitoring Network, which keeps track of invasive mussels in Pennsylvania's waterways. *Wings, Sand & Song* is a film on the habitats and birds at PISP, and premiered at the 2008 Migratory Bird Festival at the Tom Ridge Environmental Center at Presque Isle. The Erie County Conservation District PSA's aired on WJET, the local ABC affiliate. They highlighted a different conservation issue each week. Tracy was also on the local Science North film crew at PISP for the *Mysteries of the Great Lakes* IMAX film, which premiered in May of 2008. She was a member of the Presque Isle Partnership Environmental Research Committee, the Presque Isle Audubon Society Board of Trustees, and the 32nd Masonic Learning Center for Children Board of Governors. As a member of the Environmental Research Committee, Tracy designed educational pamphlets on Presque Isle mammals, reptiles and amphibians as well as a map on the extensive native species gardens found at the visitor's center. The Presque Isle Audubon Society planned its first festival for International Migratory Bird Day. This was an event a year in the making, and Tracy sat on the committee that planned numerous field trips, guest lectures and workshops. Her 70-minute documentary was an enormous success and after debuting the first night of the festival in the theatre, Audubon sold over 300 copies.

Tracy Graziano holds a Master of Fine Arts degree in Science and Natural History Filmmaking from Montana State University. She was the first woman to graduate from this 60 credit program. Here, she completed two films for the National Science Foundation's (NSF) EPSCoR program, and worked on her thesis film in Yellowstone National Park, Algonquin Provincial Park, and PISP. PISP uses the film for educational purposes in the Tom Ridge Environmental Center at Presque Isle. Tracy was awarded grants from the National Science Foundation and the American Wildlife Research Foundation for her thesis film. She also worked with Batwin & Robin Productions on the Presque Isle Orientation Film as a local guide and expert to the park. In addition, Tracy also recorded sound for the film production. Tracy was a teaching assistant and laboratory manager for Cell Biology at Montana State University for three semesters.

Tracy graduated from Edinboro University of Pennsylvania in December of 2000 with degrees in Environmental Science-Biology and Applied Media Arts-Cinematography. Tracy acted as an intern supervisor at PISP in Erie, Pennsylvania. Here, she developed and implemented a plan for 2000 and 2001 to control invasive plant species. She was awarded the Pennsylvania Biology Student of the Year by the Commonwealth of Pennsylvania University Biologists and a recipient of the Franks G. Brooks Award from Beta Beta Beta (*BBB*) for undergraduate scientific research on coyotes. She was an Associate Member in *BBB*, a national biological honors society. Tracy has given over 40 lectures about her research on *Canis latrans* for DCNR Administration and Staff, visiting groups to PISP, and three *BBB* meetings. The Stull Interpretive Center at Presque Isle has also hosted Tracy as a speaker six times for public lectures. She has twice presented her graduate work at Presque Isle's Environmental Research Symposium, as a lecturer for the Visiting Scientist Series at Presque Isle, at Penn State – The Behrend College, and four times as a guest speaker at Edinboro University of Pennsylvania Environmental Biology class, and offered Act 48 (Continuing Education Units) to science teachers through a course at the PA Department of Education Northwestern Tri-County Intermediate Unit.

She served two and one-half years as the Scholar-In-Residence on the Science, Management, Technology and Business Living and Learning floor on Edinboro campus. Based on her field observations at PISP, Tracy produced a twenty-minute video on *Canis latrans* at PISP. From October 2000 to July 2001, park staff, Edinboro and Gannon Faculty and students assisted Tracy in trapping and radio collaring two coyotes on PISP. She received a grant from the Presque Isle Partnership to complete this work on *C. latrans*, a newcomer to the park. This project was designed to involve students and faculty of Edinboro and Gannon; and strengthen the working relationship with surrounding universities and PISP. In 2008, Tracy trained an Edinboro University graduate student how to trap coyotes, fit them with radio collars, how to track them both with telemetry equipment and by following sign. Tracy helped set and maintain the trap line, and was on call in the event of trapping success. The project also added new components: setting and maintaining camera traps to assess the park population, as well as collecting scat to conduct a year-round dietary analysis.

Her undergraduate courses included biology and geology, graduate level ornithology, ecology, graduate level mammalogy, genetics, graduate level organic evolution, botany, chemistry, physics, mathematics, and an independent study in biology. As a film student, she enrolled in four film courses, basic courses in art, drawing, painting, four photography courses, ceramics, and many art history courses. Tracy attended a course in Wildlife Filmmaking at the International Wildlife Film Festival (IWFF) with Jeffery Boswall in April of 2000 where she earned credits toward her film degree. Tracy's major goal in film production is to educate about the importance of biodiversity and conservation. Her interests include hiking, camping, birding, and reading.

AWARDS

2018 Association for Conservation Information, *Ruffed Grouse*, 3rd Place
2018 Outdoor Film Festival & Tour, *Ruffed Grouse*, Official Selection
2018 NatureTrack Film Festival, *Ruffed Grouse*, Official Selection
2017 The University of Idaho Fish & Wildlife Film Festival, *Ruffed Grouse*, Winner
2017 American Conservation Film Festival, *Ruffed Grouse*, Official Selection
2017 FIIN, *Ruffed Grouse*, Official Selection
2017 Wildlife Conservation Film Festival, *Ruffed Grouse*, Official Selection
2014 Association for Conservation Information, *Pennsylvania Bald Eagles*, 2nd Place
2011 Association for Conservation Information, *PGC Promo* short film, 2nd Place
Nov 2010 Great Lakes Film Festival, *Wings, Sand & Song* Official Selection
May 2010 IWFF, *Wings, Sand & Song* Honorable Mention for use of Natural Sound
Nov 2006 American Conservation Film Festival, *Chasing Coyotes* Official Selection
May 2006 IWFF, *Spirit Dog* Honorable Mention in Animal Behavior
April 2006 Reel Women International Film Festival, *Chasing Coyotes* Official Selection
July 2005 Michael Brinkman Fellowship to attend the Jackson Hole Wildlife Film Festival
Feb 2004 Big Sky Documentary Film Festival, *Japan's Lost Wolves* Official Selection
June 2003 Science & Natural History Film Festival, Best Science Film, *Chasing Coyotes* 2nd Place
May 2000 *Beta Beta Beta* (BBB) Frank G. Brooks Award for Scientific Research on coyotes
2000 Commonwealth of Pennsylvania University Biologists Biology Student of the Year

GRANTS AND SCHOLARSHIPS

Nov 2009 PA Department of Conservation & Natural Resources \$5,000 Film Project Grant
May 2009 Erie Community Foundation \$5,000 Film Project Grant
July 2007 NW Pennsylvania Conservation Districts \$2,000 Film Project Grant
June 2007 Presque Isle Audubon Society \$17,500 Film Project Grant
June 2007 Regional Science Consortium / DCNR \$5,000 Film Project Grant
May 2007 Regional Science Consortium / PA Sea Grant \$10,000 Film Project Grant
June 2006 Regional Science Consortium / DCNR \$7,000 Film Project Grant
June 2005 Regional Science Consortium / DCNR \$10,000 Film Project Grant
January 2005 Montana State University \$3,000 Departmental Scholarship
August 2003 Montana State University \$2,000 College of Graduate Studies Scholarship
June 2003 Montana State University \$473 Departmental Scholarship
May 2003 American Wildlife Research Foundation \$2,000 Thesis film grant
January 2003 Montana State University \$2,837 Scholarship
August 2002 Montana State University \$2,917 Scholarship
August 2002 MT National Science Foundation EPSCoR \$10,000 Thesis film grant
January 2002 Montana State University \$3,232 Discovery Channel Scholarship
August 2001 Montana State University \$1,500 Departmental Scholarship
January 2001 ADVEST, Inc. \$1,000 graduate school scholarship
January 2000 Presque Isle Partnership \$1,000 coyote research

LECTURES

November 2009 Edinboro University, Environmental Biology Guest Speaker
February 2009 Regional Science Consortium Visiting Scientist Guest Speaker
November 2008 Edinboro University, Environmental Biology Guest Speaker
November 2006 Edinboro University, Environmental Biology Guest Speaker
November 2005 Penn State Erie – The Behrend College, Field Zoology Guest Speaker
October 2005 Regional Science Consortium Annual Environmental Symposium
October 2005 Edinboro University, Environmental Biology Guest Speaker
Sept 2005 Tom Ridge Environmental Center, PISP Visiting Scientist Series

(lectures con't)

November 2004	Edinboro University, Environmental Biology Guest Speaker
October 2004	Edinboro University Environmental Biology course Guest Speaker
August 2004	Stull Interpretive Center, PISP Regional Research Consortium
October 2003	Edinboro University Environmental Biology course Guest Speaker
August 2003	Stull Interpretive Center, PISP Public Lecture
August 2003	Stull Interpretive Center, PISP Regional Research Consortium
2002	Stull Interpretive Center, PISP Public Lecture
2001	Stull Interpretive Center, PISP Public Lecture
2001	Stull Interpretive Center, PISP Public Lecture
2001	Stull Interpretive Center, PISP Management & Maintenance Staff
2001	Albion, PA, <i>Beta Beta Beta</i> Induction Ceremony Guest Speaker
2000	Gannon University Tri State Undergraduate Science Research Competition
2000	Edinboro University Beta Beta Beta Induction Ceremony Keynote Speaker
2000	Moraine State Park, Franklin, PA DCNR Region 3 Meeting

TEACHING POSITIONS

Spring 2002-Spring 2003 Cell Biology Lab Instructor Montana State University- Bozeman
Carol Johnson, Associate Professor

SPECIAL COURSES

September 2015	Final Cut X, Motion various courses, Lynda.com
2012	Adobe Photoshop Intermediate, Mechanicsburg, PA
2011	Adobe Photoshop, Mechanicsburg, PA
Oct 2010	Soundtrack Pro for Final Cut Studio, Future Media Concepts, Philadelphia
2007	Gannon Small Business Development Center: Women Owned Businesses
2006	Gannon Small Business Development Center: Writing a Business Plan
July 2001	Animal Handling Techniques Mark Johnson, DVM, course instructor USFWS - NCTC Shepherdstown, West Virginia
June 2000	ATV Certification Course Presque Isle State Park Law Enforcement
April 2000	Wildlife Filmmaking Jeffery Boswall, course instructor International Wildlife Film Festival Missoula, Montana State University

VOLUNTEER POSITIONS

May 2008-Aug 2010	Presque Isle Audubon Society Board of Trustees – Program Coordinator
July 2007-Aug 2010	Presque Isle Partnership Environmental Research Committee
Jan 2007 – Aug 2010	“TREC on the Wild Side” Wildlife Film Festival Coordinator, Erie, PA
Sept 2005, '03, '01	Jackson Hole Wildlife Film Festival, Jackson Hole, WY
April 2003	International Wildlife Film Festival, Missoula, MT
July 2003,	'01, '00 Discover Presque Isle, Erie, PA
April 2002	International Wildlife Film Festival, Missoula, MT
1986-89	Asbury Woods Nature Center, Erie PA

RESEARCH

2007-2010	Teaching and participating in coyote tracking, trapping, and radio telemetry, Presque Isle State Park, Pennsylvania
2000-1	Presque Isle Partnership Invasive Plant Program Director, Erie, PA
1999-01	Coyote tracking, trapping and radio telemetry, PISP, Erie, PA

FILM CREDITS (2011 to present are productions with PGC)

In Production: *Return of the Piping Plover*, *Ruffed Grouse Part 2*, *Pheasant Permit Promo*

2018: *Annual Report*

2017: *Ruffed Grouse*, *Piping Plovers Return Teaser Trailer*

2016: *Get your License*, *Healthy Habitat*, *Common Terns*, *Warbler Banding and Nanotags*,
Summer Bear Trapping, *Fawn Predator Study*, *Do Not Feed Wildlife*, *iSupport 1166*,
Deer Habitat in Winter, *Pennsylvania Snowshoe Hares*

2015: *Operation Game Thief*, *Hunting License PSA*, *Pennsylvania State Game Lands*, *K9 Unit Training – Week 1 & 2*, *NWTF Bob Eriksen short films*, *2015 Spring Turkey Forecast*,
2015 Eagle Cam Intro, *February Bear Den Visit*

2014: *2014 Fall Turkey Forecast*, *2014 Bear Forecast*, *2014 Pheasant Forecast*, *Pheasant Propagation Program – Through the Year*, *2014 Deer Forecast*, *Elk Hunting Orientation*, *Elk Camera Collar*, *Hays Bald Eagle Nest Camera Installation*, *NASP 2014*, *PA Elk: Celebrating 100 Years*

2013: *PA Bald Eagles: Celebrating 30 Years of Restoration*, *2013 Deer Forecast*, *2013 Bear Forecast*, *PA Elk: Celebrating 100 Years short version*, *Duck Banding*, *Logging at SGL 314*

2012: *Barn Owls*, *Habitat Management*, *NASP Promo*

2011: *Sandhill Cranes*, *PGC Promo*

May 2008 Moonfire Film Productions, Erie, PA *Wings*, *Sand & Song* 70 min Writer, director, camera, editor 2008 Presque Isle Audubon Migratory Bird Festival

April 2008 Moonfire Film Productions, Erie, PA Conservation District PSAs 4 x 15 seconds Co-writer, director, camera, editor WJET Green Tip of the Week

Nov 2007 Moonfire Film Productions *Stemming the Tide* 20 min Writer, director, camera, editor 2007 PA Zebra Mussel Summit, for PA Sea Grant

May 2006 Moonfire Film Productions, Erie, PA *The Regional Science Consortium* 8 min Writer, director, camera, editor; loops at the Tom Ridge Environmental Center

June 2005 Batwin & Robin Productions, New York, NY *Presque Isle Orientation Film* 10 min Production Assistant, Soundperson, local guide; Tom Ridge Environmental Center

May 2005 Moonfire Film Productions, Erie, PA *Spirit Dog* 57 min Writer, director, camera, editor; National Park Service, Presque Isle State Park, Algonquin Provincial Park Educational film

May 2005 Moonfire Film Productions, Erie, PA *Chasing Coyotes* 13 min Writer, director, camera, editor

July 2004 MT EPSCoR *On The Frontier* 60 min Final editor MT PBS

Dec 2003 MT NSF EPSCoR *Japan's Lost Wolves* 7 min Writer, director, camera, editor MT PBS

August 2002 MT National Science Foundation EPSCoR *EPSCoR Promo* 5 min Camera, sound, editor; National Science Foundation

April 2002 Montana State University *Portrait of a Montana Artist* 11 min Camera

1999 *Coyotes at Presque Isle* 20 min Writer, director, camera, sound, editor

1998 *Soal* 2 min Writer, director, camera, sound, editor; class project