

Ryan Vogel

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Summary

Columbus, OH Currently studying **URBAN FOREST PLANNING**
Miami, FL Graduated with two degrees and transformed the FIU Nature Preserve (written summary available upon request)
New York, NY Despite humble beginnings, graduated from NYC public schools and was admitted to a Hispanic Serving Institution

Education

<u>Thesis Topic</u>	City and Regional Urban Forest Planning in Central Ohio	
In Process	Master of City and Regional Planning	The Ohio State University (OSU)
In Process	Master of Science in Environment & Natural Resources	The Ohio State University (OSU)
2013	B.A. Environmental Studies ; minor: Outdoor Recreation	Florida International University (FIU)
2012	B.S. Park Management ; minor: Architecture	Florida International University (FIU)

Work Experience

Present **Natural Resource Management Intern** (Franklin County Metro Parks)

2018 – 2019 **Teaching Associate** (OSU School of Environment & Natural Resources) – ENR 4900; ENR 5640

2018 – 2019 **Administrative Associate** (OSU Office of Diversity and Inclusion) – L.A.S.E.R. Program

Summer 2018 **Natural Resource Management Intern** (Franklin County Metro Parks)

2017 – 2018 **University Fellow** (OSU Ohio Agricultural Research and Development Center)

Summer 2017 **Natural Resource Management Intern** (Franklin County Metro Parks)

2016 – 2017 **University Fellow** (OSU Graduate School)

2014 – 2015 **Nature Preserve Program Coordinator** (FIU)

2012 – 2014 **Nature Preserve Program Assistant** (FIU)

2010 – 2012 **Nature Preserve Naturalist** (FIU)

2008 – 2009 **Nature Preserve Intern** (FIU)

Improved park facilities, programs, branding, financial portfolio; annual visitation grew from <1,000 to >30,000 in 5 years
Supervised 14 part-time employees; managed 20 acres of urban forestland and associated facilities, equipment

Summer 2012 **Assistant Arborist** (Fairchild Tropical Botanic Garden)

Studied tropical tree biology, structure, and pruning techniques (pole saws, chainsaws, climbing, aerial lifts)

Summer 2011 **Backcountry Park Ranger** (Yosemite National Park)

Visitor/resource protection (law enforcement; non-commissioned); monitored for threats to human health/nat. resources

Summer 2010 **Backcountry Park Technician** (Yosemite National Park)

Patrolled remote wilderness areas; contacted backcountry hikers; educated on “leave no trace”; interpreted the nat. env.

Professional Associations

- 2016 – Present American Planning Association (**APA**)
2013 – Present International Society of Arboriculture (**ISA**)
2017 – Present Ohio Nursery & Landscape Association (**ONLA**)
2016 – Present Society of American Foresters (**SAF**)
- 2012 – 2015 Association for the Advancement of Sustainability in Higher Education (**AASHE**)
2013 – 2015 Ecological Society of America (**ESA**)
2010 – 2015 Florida Native Plant Society (**FNPS**)
2013 – 2017 Society for Ecological Restoration (**SER**)

Professional Service

- 2018 – Present **OSU Tree Advisory Committee** (*Subcommittee Co-Chair*)
Updating OSU Urban Forest Management Plan; developed a Heritage Tree Policy; reviewing campus tree projects
- 2018 – Present **SAF Diversity and Inclusion Working Group** (*Subcommittee Co-Chair*)
Planning and implementing educational workshops at local and national conventions
- 2016 – Present **ISA Ohio Chapter** (*Ex-Officio Executive Board Member*)
Attending board meetings, assisting with chapter events, representing chapter & association at internal/external events
- Spring 2017 **OSU OARDC SEEDS Grant Review Panel** (*Grant Reviewer*)
Reviewed 4 graduate student proposals
- Spring 2017 **OSU CGS Career Development Grant Review Panel** (*Grant Reviewer*)
Reviewed 12 undergraduate student proposals
- 2009 – 2015 **FIU Tree Campus USA Committee** (*Co-Chair*)
Guided and supported the implementation of the university's urban forestry program
- 2013 – 2015 **FIU Bicycle Advisory Committee** (*Co-Chair*)
Worked towards a comprehensive, standardized, university-wide bicycle program
- 2009 – 2015 **FIU Healthy University Task Force** (*Member*)
Worked to increase the physical, social, and spiritual health of the university community
- 2010 – 2015 **FIU Building and Environment Committee** (*Ex-Officio Member*)
Reviewed and made recommendations to university Master Plan updates and other new construction projects
- 2010 – 2015 **FIU Sustainability Committee** (*Ex-Officio Member*)
Worked to decrease the university's carbon footprint

Conference Presentations

- 2019 (upcoming) **SAF National Convention** (Louisville, KY) – *Technical Tour Organizer*
“Halloween Night Hike at Jefferson Memorial Forest”
- 2019 **APA National Planning Conference** (San Francisco, CA) – *Student Ambassador/ Oral Presenter*
“Municipal Tree Inventory BMPs (and standards?)”
“Urban Forest Planning: 10 Policy/Streetscape Mistakes”
- 2019 **Ohio SAF Winter Meeting** (Columbus, OH) – *Oral Presenter*
“R.I.P. Uniformity (Respect, Identity, Privilege)”
- 2018 **SAF National Convention** (Portland, OR) – *Student Ambassador/ Oral Presenter*
“10 Policy Faux Pas and Streetscape Mistakes: Why Foresters Need to Get Involved in City Planning”

- 2018 **International Urban Forestry Congress** (Vancouver, British Columbia, Canada) – *Oral Presenter*
 “Municipal Tree Inventory Minimum Standards: Prioritizing Parameters for Cost-efficiency and Collaboration”
- 2018 **ISA International Conference** (Columbus, OH) – *Student Ambassador/Oral Presenter*
 “Make No Small Plans: OSU’s Goal to Double Tree Canopy”
- 2018 **Ohio Tree Care Conference** (Columbus, OH) – *Student Ambassador/Attendee*
- 2018 **Midwest Green Industry Experience** (Columbus, OH) – *Student Ambassador/Attendee*
- 2017 **OSU GIS Day** (Columbus, OH) – *Oral Presenter*
 “Regional urban forest planning in central Ohio”
- 2017 **Central Ohio Urban Forestry Conference** (Columbus, OH) – *Attendee*
- 2017 **SER World Conference on Ecological Restoration** (Foz do Iguassu, Parana, Brazil) – *Oral Presenter*
 “Regional, rather than local, urban forest restoration”
- 2017 **ISA International Conference** (Washington, DC) – *Student Ambassador/Oral Presenter*
 “Greater urban forest planning: The who, what, & where”
- 2017 **Ohio Tree Care Conference** (Cincinnati, OH) – *Attendee*
- 2016 **SAF National Convention** (Madison, WI) – *Student Ambassador/Attendee*
- 2015 **ESA Annual Meeting** (Baltimore, MD) – *Invited Presenter*
 “Natural Area Management to Achieve Conservation, Public Health, and Environmental Education Goals”
- 2014 **AASHE Annual Conference** (Portland, OR) – *Attendee*
- 2014 **Annual Southeast Florida Regional Climate Leadership Summit** (Miami Beach, FL) – *Attendee*
- 2014 **Pine Rockland Conference** (Miami, FL) – *Organizing Committee Member/Oral and Poster Presenter*
 “Using recreation and fitness to achieve conservation goals”
 “Pine rockland restoration in the absence of fire”
- 2013 **ISA International Conference** (Toronto, Ontario, Canada) – *Invited Presenter*
 “Organic Control of Brazilian Pepper (*Schinus terebinthifolius*) Through Scheduled Mowing”
- 2013 **AASHE Annual Conference** (Nashville, TN) – *Attendee*
- 2013 **National Conference on Ecosystem Restoration** (Chicago, IL) – *Attendee*
- 2013 **Miami Tree Summit** (Miami, FL) – *Organizing Committee Member*
- 2012 **Miami Tree Summit** (Miami, FL) – *Attendee*

Certifications

- 2019 **First Aid/CPR/AED** (Red Cross)
- 2017 **Arborist** (ISA re-certification)
- 2017 **First Aid/CPR/AED** (Red Cross)
- 2015 **Community Emergency First Responder** (MDC-Fire Rescue)
- 2015 **Exotic Reptile Capture/Removal Permit Holder** (FL-FWC)
- 2014 **Environmental Education Facilitator** (PLT-Florida)
- 2013 **Arborist** (ISA)
- 2013 **Chainsaw Sawyer - Class A** (NPS)
- 2013 **First Aid** (Red Cross)
- 2013 **CPR and AED** (AHA)

2011	Swiftwater Rescue Technician - Level 1 (Rescue 3)
2011	SCUBA Master Diver with Rescue & Nitrox (NAUI)
2010	Outdoor Trip Leader (NOLS)
2010	Leave No Trace - Master Educator (NOLS)
2010	SCUBA Advanced Diver (NAUI)
2010	Wilderness First Responder (WMI)
2010	Avalanche Forecaster - Level 1 (AAA)
2009	SCUBA Basic Diver (NAUI)

External Fundraising and Awards

2019	(SAF) Kurt Gottschalk Science Fund Regular Grant	\$2,500
2019	(Ohio State Energy Partners) Academic Collaboration Award	\$10,000
2019	(Garden Club of Ohio) Scholarship	\$8,000
2018	(APA) Environment, Natural Resources, Energy Fellowship	\$1,500
2018	(ONLA) President's Scholarship	\$3,000
2018	(SAF) Student Diversity Scholarship	\$750
2018	(ISA Ohio Chapter) Traditional Student Scholarship	\$1,000
2018	(Garden Club of Ohio) Scholarship	\$6,000
2018	(ISA) Student Ambassador Award	\$300
2018	(ONLA) MGIX Student Ambassador Award	\$200
2017	(ONLA) Phil Kozel Memorial Scholarship	\$2,000
2017	(ISA Ohio Chapter) Traditional Student Scholarship	\$1,000
2017	(Ben Meadows) Natural Resource Scholarship for Academic Achievement	\$2,500
2017	(SAF) Kurt Gottschalk Science Fund Special Grant	\$4,500
2017	(ISA) Student Travel Grant	\$650
2017	(Hispanic Scholarship Fund) General Scholarship	\$5,000
2016	(SAF) Student Diversity Scholarship	\$750
2016	(ISA Ohio Chapter) Traditional Student Scholarship	\$1,000
2015	(Florida Forest Service) wildland prescribed fire sponsorship	\$2,000
2015	(Florida Fish and Wildlife Cons. Commission) 2016 Python Challenge sponsorship	\$10,000
2015	(Florida Fish and Wildlife Cons. Commission) Aquatic Habitat Restoration Grant	\$5,000
2015	(Florida Native Plant Society) Landscape Award of Excellence	
2015	(Florida Native Plant Society) Conservation Grant	\$2,000
2014	(Florida Forest Service) USFS Urban and Community Forestry Grant	\$4,000
2014	Annual Nature Preserve benefit concert	\$2,025
2014	(International Palm Society) Research Grant	\$3,000
2014	(Florida Forest Service) Forest Stewardship Award	
2014	(Miami-Dade County Natural Areas Management) 2014 earth day sponsorship	\$4,000
2013	(Florida Forest Service) USFS Urban and Community Forestry Grant	\$10,000
2013	Annual Nature Preserve benefit concert	\$1,100
2013	(Baptist Health of South Florida) 2013 earth day sponsorship	\$2,500
2013	(Coral Gables Chamber of Commerce) Green Means Green Award	
2013	(The Wetland Foundation) Conference Travel Grant	\$600
2013	(Friends of the Everglades) Travel Grant	\$150
2013	(ISA Florida Chapter) John P. White Forestry Scholarship	\$250
2012	(The Kelly Foundation) Tropical Botany Scholarship	\$500
2012	Annual Nature Preserve benefit concert	\$3,500
2012	(Baptist Health of South Florida) 2012 earth day sponsorship	\$2,500
2011	(Florida Native Plant Society) Mary Ann Bolla Fund Grant	\$710
2011	(National Park Service South FL Caribbean Network) restoration workday sponsorship	\$750
2008	(The Explorer's Club) Youth Activity Fund Grant	\$1,800

Total external fundraising to date: **\$107,035**

Internal Fundraising and Awards

2019	(OSU Chadwick Arboretum) Lorax Award
2019	(OSU Knowlton School of Architecture) Outstanding Graduate Student Project

2019	(OSU Sustainability Institute) Student Grant	\$5,000
2019	(OSU Council of Graduate Students) Ray Travel Award	\$1,000
2019	(OSU Knowlton School of Architecture) Architecture Research Travel Award	\$2,500
2018	(OSU Knowlton School of Architecture) Graduate Student Travel Funds	\$300
2018	(OSU SENR) Graduate Student Travel Funds	\$1,000
2018	(OSU ODI) LASER Coordinator Travel Award	\$1,000
2017	(OSU Knowlton School of Architecture) Graduate Student Travel Funds	\$400
2017	(OSU SENR) advisor travel support	\$600
2017	(OSU Council of Graduate Students) Ray Travel Award	\$1,000
2017	(OSU SENR) Graduate Student Travel Funds	\$1,000
2017	(OSU OARDC) Minority Associateship Program Award	\$22,404
2017	(OSU Center for Urban & Regional Analysis) Travel Grant	\$1,000
2017	(OSU Council of Graduate Students) Career Development Grant	\$350
2016	(OSU SENR GradRoots) Graduate Research MiniGrant	\$150
2016	(OSU Graduate School) Graduate Enrichment Fellowship	\$21,850
2015	(FIU Leadership & Service) 9/11 Day of Service sponsorship	\$3,000
2015	(FIU Biology) Palmetum tree tags	\$250
2015	(FIU Grounds) demonstration cypress dome	\$60,000
2014	(FIU Grounds) Palmetum tree tags	\$1,000
2014	(FIU Housing) park benches	\$6,000
2014	(FIU Grounds) waste service	\$3,000
2014	(FIU Housing) trash cans	\$2,000
2014	(FIU Housing) picnic benches	\$4,000
2014	(FIU Facilities) french drain installation	\$17,000
2014	(FIU Biology) campus greening	\$2,000
2014	(FIU Sustainability) Educational Incentive Award	\$1,000
2014	(FIU Grounds) lawn restoration	\$15,000
2014	(FIU Earth & Environment) general maintenance	\$1,800
2014	(FIU Facilities) Palmetum landscaping	\$5,000
2014	(FIU Biology/Earth & Environment) Nature Preserve management	\$8,000
2013	(FIU Student Affairs) Nature Preserve Jogging Path	\$500,000
2013	(FIU Biology/Earth & Environment) Nature Preserve management	\$4,000
2013	(FIU Recreation Services) outdoor fitness stations	\$12,250
2013	(FIU Student Affairs) interpretive educational signage	\$20,000
2013	(FIU Sustainability) Employee SPOT Award	\$500
2013	(FIU Leadership & Service) 9/11 Day of Service sponsorship	\$1,500
2012	(FIU Facilities) hydrologic monitoring well construction	\$18,350
2012	(FIU Earth & Environment) Outstanding Achievement Award	\$3,500
2012	(FIU Facilities) new trail construction	\$1,350
2012	(FIU Student Affairs) Special Allocation Travel Award	\$1,000
2011	(FIU Agroecology) Special Project Award	\$600
2010	(FIU Sustainability) Student Sustainability Award	\$400
2009	(FIU Student Affairs) Special Allocation Travel Award	\$1,500
2008	(FIU Student Affairs) Special Allocation Travel Award	\$500

Total internal fundraising to date: **\$754,054**

Employee Supervision

8/2018 – Present	Various	OSU ODI LASER – Graduate and Undergraduate Mentors
1/2015 - 7/2015	A. Benissoit	FIU Undergrad – NP prep for prescribed fire
5/2014 - 7/2015	H. Martinez	FIU Undergrad – NP Visitation Study; NP Master Plan
1/2015 - 5/2015	E. Cicilio	FIU Undergrad – NP Urban Forest Analysis; NP Visitation Study
8/2014 - 5/2015	S. Soto	FIU Undergrad – NP Lake Study
5/2014 - 12/2014	M. Perez-Cea	FIU Undergrad – NP Emergency Action Plan
8/2014 - 12/2014	G. Garcia	FIU Undergrad – NP media
8/2014 - 12/2014	Z. Samet-Shaw	FIU Undergrad – NP event protocol development
5/2014 - 8/2014	J. Squires	FIU Undergrad – MMC Green Library recycling audit
5/2014 - 8/2014	P. Lopez	FIU Undergrad – NP signage inventory and maintenance

5/2013 - 5/2014	E. Laguardia	FIU Undergrad – NP Environmental Education Activity Guide
8/2013 - 12/2013	C. Pardo	FIU Undergrad – NP stakeholder engagement
5/2013 - 8/2013	A. Font	FIU Undergrad – NP resource interpretation
8/2012 - 5/2013	E. Cicilio	FIU Undergrad – NP Pine Rockland forest thinning and monitoring
5/2012 - 8/2012	D. Sanchez	FIU Undergrad – NP nursery management

Publications

Peer-reviewed

[Vogel, R.] Koptur, S., and A. Dutton. 2017. The FIU Nature Preserve: Achieving biological conservation through diversification of stakeholders. *Southeastern Naturalist* 16(Special Issue 10):94-108.

Editor-reviewed

Vogel, R. 2016. FIU Palmetum encourages students to stop and smell the flowers. *Palms* 60(2):93-98.

Vogel, R. 2015. Florida International University Nature Preserve earns an award of excellence. *Palmetto* 32(3):8-13. Available online at http://www.fnps.org/assets/pdf/palmetto/fiu_nature_preserve.pdf.

Project reports

Vogel, R. District-Wide Species Inventory. Columbus and Franklin County Metro Parks, 2018, 99 pages.

Vogel, R. Ecological Monitoring Program. Columbus and Franklin County Metro Parks, 2017, 25 pages.

Vogel, R., and E. Laguardia. FIU Nature Preserve: Environmental Education Activity Guide. Office of University Sustainability, Florida International University, 2015, 70 pages.

Vogel, R., and H. Martinez. FIU Nature Preserve: Forest Stewardship Management Plan. Office of University Sustainability, Florida International University, 2014, 34 pages.

Publicity (industry magazines/news articles/musical theatre)

Vogel, R. 2019. At the Intersection of Urbanity and Wilderness. *The Forestry Source* 24(4):1-9.

Reyna, R., S. Stout, and J. Brown. 2018. Meet the Future of Forestry: The SAF Diversity Scholars. *The Forestry Source* 23(12):7-9.

Garabis, W. 2018. 2018 GCO Scholarship Winners. Garden Greetings 74(4):23. Available online at <http://www.gardenclubofohio.org/wp-content/uploads/GG-Fall-2018.pdf>.

Settle, A. 2018. ONLA Scholarships. *The Buckeye* 29(2):22. Available online at https://issuu.com/onla/docs/onla_buckeye_-_marapr.

Editor. 2017. Congratulations. *Ben Meadows Catalog* September Issue.

Wilent, S. 2017. Denhoff and Vogel Win 2017 Ben Meadows Scholarships. *The Forestry Source* 22(9):21.

Vogel, R. 2017. A Letter to the ISA-AREA Staff and Committee. *AREA Newsletter* 12(3):12-13. Available online at <http://area.isa-arbor.com/newsletter.aspx>.

Russell, D. 2017. Meet the Member. *Buckeye Arborist* 48(3):1-3. Available online at <https://www.ohiochapterisa.org/Membership/Magazine/>.

Garland, D. 2015. The revival of FIU's Nature Preserve. *FIU Magazine* 31:16-19. Available online at <https://news.fiu.edu/2015/01/the-revival-of-fius-nature-preserve/83004>.

Powell, D. 2014. Garden in focus. *Connections* 9:1-2.

Available online at <http://www.fairchildgarden.org/linkclick.aspx?fileticket=nG3Ii9OXv6U%3D&portalid=0>.

Character “Ranger Ryan” in musical play based on me

Caudle, D. 2015. Mighty Cindy Cypress. Howl! Writers Block Theatre Festival. Performed 13 September 2015, East Village, New York City.

Interviewed/Quoted in 20+ articles in “FIU News” and the “FIU Beacon”.

Latin American Experience

- 2019 (upcoming) **Belize** (various areas, 14 days) – *Externship*
Working for the Belize Association of Planners on a parks master plan project being conducted for Belize City Council
- 2018 Summer **Dominican Republic** (various areas, 7 days) – *visiting friends*
- 2018 Summer **Guatemala** (in Antigua, 7 days) – *OSU Alternative Breaks (Buck-I-Serv) Project Leader*
Led 10 undergraduate students to learn about Guatemalan culture while constructing homes for those in need
- 2017 Summer **Brazil/Paraguay/Argentina** (various areas, 8 days) – *Conference Presenter/visiting friends*
- 2014 Wnt. Break **Panama** (in Playa Venao, 7 days) – *visiting friends*
- 2012 Spr. Break **Guatemala** (in San Juan Comalapa, 10 days) – *FIU Alternative Breaks (aB) Project Leader*
Led 10 undergraduate students to help construct an elementary school using recycled materials (car tires, plastics)
- 2009 Wnt. Break **Brazil** (in Brasilia, 18 days) – *FIU Alternative Breaks (aB) Project Participant*
Renovated a children’s community center and taught classes on nutrition, music, and sports
- 2009 Summer **Peru** (near Cuzco, 23 days) – *tourist*
- 2008 Wnt. Break **Peru** (near Iquitos, 19 days) – *Project Amazonas Research Assistant*
Surveyed palms (*Arecaceae*) at Santa Cruz Forest Reserve and presented findings to a visiting undergraduate class
- 2008 Spr. Break **Nicaragua** (in Managua, 8 days) – *FIU Alternative Breaks (aB) Project Participant*
Renovated an elementary school and taught classes on hygiene, dance, and sports

Software Proficiencies

(Adobe) Acrobat Pro, Illustrator, InDesign, and Photoshop
(Autodesk) AutoCAD
(ESRI) ArcGIS Desktop
(Hexagon) ERDAS Imagine
(Microsoft) Excel, Outlook, PowerPoint, and Word
(Trimble) SketchUp

Extracurricular Activities (social clubs, wilderness backpacking, endurance/team sports)

- 2017 – Present **OSU Roller Hockey Team**
- 2015 – 2017 Columbus Dads Group – Event Organizer
- 2015 – 2017 Ohio State Parks (~60 miles)
- 2008 – 2015 Everglades/Big Cypress N.P. (~150 miles)
- 2012 Canyonlands N.P. (~50 miles)
- 2011 Israeli National Trail (~80 miles)
- 2010/2011 Yosemite N.P. (~700 miles)
- 2010 Everglades Wilderness Waterway (~120 miles)
- 2010 Gila N.F. (~200 miles)
- 2010 Grand Canyon N.P. (~75 miles)
- 2010 Tonto N.F. (~50 miles)
- 2009 Inca Trails (~50 miles)

2011 – 2013 (3) Half Ironmans (PR - 6:09)
2009 – 2013 (7) Full Marathons (PR - 3:45)
2009 – 2013 (11) Half Marathons (PR - 1:27)
2009 – 2013 (12) Olympic/Sprint Triathlons
2008 – 2013 (14) 5Ks (PR - 0:17:45)
Undergrad FIU Service For Peace
Undergrad FIU Emerging Green Builders
Undergrad FIU Students for Environmental Action
Undergrad FIU Organic Farmers Market Consortium
Undergrad FIU Roller Hockey Team