

APR - 1 2019

## CITY OF COCONUT CREEK



CITY OF COCONUT CREEK
CITY CLERK DEPARTMENT

OFFICE OF THE CITY CLERK 4800 WEST COPANS ROAD COCONUT CREEK, FLORIDA 33063

## **2019 APPLICATION FOR CITY BOARDS**

The information requested below is for consideration of appointment to a City Board. Please complete and return this form to the City Clerk, along with a brief resume of your education and experience by or before **Thursday**, **April 11**, **2019**.

**PLEASE NOTE:** Florida has a very broad public records law. Documents relating to city business are public records and are available to the public and media upon request. Your information provided within this application may therefore be subject to public disclosure.

Las	st Name: Gallagher First Name: Daniel M.I.: M				
Home Address: 4459 NW 65th St. Coconut Creek, Fl					
Phone #: (561) 628 - 1467 Alt. #: (954) 574-0527 E-mail: daniel. Marc. gallagher					
PLEASE CHECK THE FOLLOWING BOARD(S) ON WHICH YOU ARE INTERESTED IN SERVING (Abrief description of each board can be found by clicking on the following link: City Boards-Committees					
	*CIVIL SERVICE BOARD    COMMUNITY OUTREACH ADVISORY BOARD (New)				
	EDUCATION ADVISORY BOARD (New) ENVIRONMENTAL ADVISORY BOARD				
	PARKS & RECREATION ADVISORY BOARD   *PLANNING & ZONING BOARD				
	PUBLIC SAFETY ADVISORY BOARD (New)				
	*AFFORDABLE HOUSING ADVISORY COMMITTEE (AHAC) (Pursuant to Section 420.9076, Fla.Stat., in addition to a representative from the City's Planning & Zoning Board, the AHAC must consist of representatives who are actively engaged in at least six of the categories below. If you are applying to serve on the AHAC, please check-off the category below for which you qualify):				
	Residential home building industry in connection with affordable housing				
	Banking or mortgage banking industry in connection with affordable housing				
	Home building in connection with affordable housing				
	Advocate for low-income persons in connection with affordable housing				
	(list is continued on next page)				

	For-profit provider of affordable housing			
	Not-for-profit provider of affordable housing			
	Real estate professional in connection with affordable housing	J		
	Resident of Coconut Creek			
	Business owner within Coconut Creek			
	Essential services personnel, as defined in the local housing a	assistance pla	ın	
PLEASE MARK YES OR NO FOR EACH OF THE FOLLOWING QUESTIONS:				
	Are you a resident of Coconut Creek?	Yes ·	No	
	Are you a registered voter (elector) in Broward County?	Yes	No	
	Do you hold a public office?	Yes	No	
	Are you employed by the City?	Yes	No	
	Are you a member of a City Board?	Yes	No	
-84400-4-4-10-10000	Have you ever served on a City Board?	Yes	No	
	Are you away from the City for extended periods of time?	Yes	No	
	Would you serve on a Board other than the one(s) selected?	Yes	No	
	Have you graduated from the City's Citizen Academy?	Yes	No	
SIGNATU	RE: Daniel Marc Tallagher	_ Date: _	3-19-19	

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<sup>\*</sup> Denotes that a Financial Disclosure Form is required upon appointment to the Board.

# **Daniel Gallagher**

4459 NW 65<sup>th</sup> St Coconut Creek, FL 33073 (561) 628–1467 | daniel.marc.gallagher@gmail.com

#### **EDUCATION**

University of Florida (UF)
Bachelor of Science in Environmental Engineering
Minor in Sustainability Studies

Gainesville, FL May 2018 GPA: 3.36/4.0

## **WORK EXPERIENCE**

## Staff Engineer - Earth Systems, Inc | Lantana, Fl

Jun. 2018 – Present

- Design state level remedial action plans to mitigate groundwater and soil contaminations
- Perform field work to collect operation and maintenance data, and supervise construction crews
- Manage remedial action projects, including but not limited to assigning field work, writing reports, and interpreting analytical data to recommend further action

## Intern – Innovative Waste Consulting Services, LLC | Gainesville, Fl

Dec. 2017 - Jun. 2018

- Designed models for public waste management plans and post closure care periods for landfill operators
- Created a soil characterization plan for a contaminated coal combustion residual landfill's surrounding area
- Synthesized documents and drawings, and became familiar with solid waste regulations to perform various tasks

## Instructor for Introduction to Engineering, EGS1006 | UF

Jun. 2017 – Aug. 2017

- Instructed eleven different sections of students on the scope of the field of environmental engineering
- Devised a lesson plan to educate students who are not committed to any one engineering major at UF
- Advised students with any questions or guidance they needed about involvement, decisions making, research, etc.

## Resident Assistant, Young Entrepreneurs for Leadership and Sustainability | UF

May 2016 - Aug. 2016

- Consulted advice, guidance, and mentorship to 56 high school students
- Coached students in sustainable living practices in daily life
- Planned and executed the YELS Awards Lunch Banquet for over 175 guests

## Training Specialist, Academic Technology Labs | UF

Mar. 2016 - May 2018

- Trained newly hired trainees in general lab procedures, software programs, and hardware use
- Created and updated relevant training material (documents, videos, PowerPoints) throughout the year
- Conducted evaluations on current employees and administer On Job Tests to assess employee skill

## **RESEARCH & PROJECTS**

Integrated Waste Management System in Puebla, Mexico - Dr. Timmothy Townsend, UF | Nov. 2016 - Dec. 2017

- Designed a composting program to manage the region's organic solid waste
- Communicated ideas, programs, and questions to mayors, residents, and business owners
- · Worked with a team to research, design, and communicate waste management approaches

## Living Shorelines Projects – Dr. Christine Angelini, UF |

Sept. 2016 - Feb. 2018

- Researched the effectiveness of 'Living Walls' at reducing shoreline erosion from boat wakes
- · Perform statistical analysis on collected field data from experiments installed in SA, Cedar Key, and Marineland, FI
- · Organized field days, managed supplies, and assigned duties to personnel

#### **AWARDS & AFFILIATIONS**

Engineering Student Leadership Advisory Board | UF
Attendant, National Conference on Ethics in America | West Point Academy
Chi Epsilon – Civil and Environmental Engineering Honor Society | UF
Chapter President
Alpha Phi Omega, Tau Chapter – Co-ed National Service Fraternity | UF
Presidential Service Award for Environmental Sustainability | UF

Sept. 2017 – May 2018 Feb. 2018 Jan. 2016 – Present Apr. 2017 – May 2018 Sept. 2014 – Present May 2015

## **SKILLS & CERTIFICATIONS**

AutoCAD, SWOLF, Microsoft Office, Adobe Suite, Minteq, ArcGIS, HELP Model, and Sigma Plot

OSHA 40-Hour HAZWOPER, North Dakota Safety Council Defensive Driving, CPR, First Aid, and 10-Hour OSHA Construction Safety & Health

## May, Leslie

From: Daniel Gallagher <daniel.marc.gallagher@gmail.com>

Sent: Saturday, March 30, 2019 6:11 PM

To: May, Leslie

**Subject:** City Board Position - Environmental Advisory Board

**Attachments:** Gallagher.Daniel.Resume.pdf

Good evening,

My name is Daniel Gallagher, and I submitted an application for a city board position in person during the final session of Citizen's Academy.

I have attached my resume to this email per the application requirements.

I am a recent graduate from the University of Florida (UF), where I received a BS degree in environmental engineering, and I am currently working as a staff engineer with Earth Systems, Inc. We focus on groundwater and soil rehabilitation that has been contaminated with petroleum impacts.

While at UF, I learned a great deal about the major issues facing our environment as well as to human and public health, and received inside and outside knowledge/experience on how to effectively tackle these problems. My senior design project at UF involved an assessment of a rural area in Mexico's waste management practices. After taking waste audit data, my team and I designed a best waste management system, where I spear headed a composting program.

I am keenly aware of our planet's greatest environmental challenges, and I want to help be a driving part of the change we need to see happen.

Thank you for your consideration for this position. I am available for any questions and follow-up you may need. My contact is listed below as well as in my resume. Have a great rest of your weekend!

Best.

Daniel Gallagher | Staff Engineer with Earth Systems Inc.

E. daniel.marc.gallagher@gmail.com | M. (561) 628 - 1467