# AMANDA JO FOLCK

## **CURRICULUM VITAE**

Office: 1825 N 38<sup>th</sup> Street, 161 Keim Hall, Lincoln, NE 68503 *Email:* afolck3@unl.edu *Office Phone:* (402) 472-2340

### **EDUCATION**

**Master of Science** 

Purdue University, West Lafayette, Indiana

Thesis: "Germination and Growth Rate Differences Among Kentucky Bluegrass Cultivars"

Advisor: Dr. Aaron Patton

December 2022

**Bachelor of Science** 

The Ohio State University, Columbus, Ohio

Sustainable Plant Systems: Turfgrass Science

Minor: Plant Pathology

May 2017

**Associate of Science** 

Clark State Community College, Springfield, Ohio

May 2015

General Science

### PROFESSIONAL EXPERIENCE

**Assistant Extension Educator- Turfgrass Management**, University of Nebraska-Lincoln-Lincoln, Nebraska January 2023-Present

**Assistant Athletics Field Manager**, Purdue University Athletics-West Lafayette, Indiana, June 2019 to December 2022

- Operated the daily management of Football fields at Kozuch Football Performance Complex Field, Ross-Ade Stadium, and Mollenkopf Athletic Center
- Collaborated with co-workers in other sports areas in Softball, Soccer, Baseball, Track & Field, and Cross Country
- Supervised Purdue student-workers to complete tasks on the athletic fields and surrounding landscape areas
- Trained and teach student-workers on equipment used for completing tasks
- Managed snow removal and patron safety at and around athletic facilities
- Communicated and worked with coaches, support staff, student-athletes, and administrators

**Second Assistant Athletics Fields Manager**, Texas A&M Athletics- College Station, Texas, May 2017 to June 2019

- Operated the daily management of Soccer on Ellis Field
- Worked with co-workers in other areas in Softball, Baseball, Football, Track & Field, and Cross Country
- Assisted with teaching classes on athletic fields
- Led Texas A&M student-workers to completing tasks on the athletic field and surroundings
- Worked with student-athletes, coaches, supporting staff, and administration
- Contributed to hosting National Collegiate Athletic Association (NCAA) Division One Regional and Super Regional tournaments in: Soccer (2017 & 2018), Baseball (2017), Softball (2017 & 2018), and Cross Country (2017 & 2018)

**Turfgrass Undergraduate Student Assistant**, Ohio State University- Columbus, Ohio, May 2015 to May 2017

- Advised students online in Athletic Field Management, Baseball Field Management, and Synthetic Field Management certificates
- Converted files from iWork to Microsoft Office for easier access to online course content
- Teaching assistant for HCS 3370: Sports Turf Management online course
- Managed 2016 and 2017 Sports Turf Short Course conferences
- Worked with faculty and staff in Turfgrass Science program on research trials
- Promoted turfgrass major at Farm Science Review, Ohio Turfgrass Foundation conference, and National Sports Turf Manager Association conference
- Collaborated with the Ohio Turfgrass Foundation, Ohio Sportsturf Managers Association, and Ohio Lawncare Association for conferences and events

**Groundskeeper Intern**, Arsenal Football Club Training Centre- London Colney, United Kingdom, May 2016 to August 2016

- Managed 11 different soccer fields and other areas with various mowing practices
- Helped with string placement and painting lines for practices and games
- Assisted with renovations of the soccer fields
- Skilled in equipment used in scarifications, irrigation, aeration, and fertilization
- Helped with landscape and garden care at the entryway of the training center

**Student Worker**, Office of Accessibilities, Clark State Community College- Springfield, Ohio, January 2015 to May 2015

- Scheduled tests to students via in-person, phone, or email
- Proctored and delivered exams to the instructors
- Recorded information of examination taken at the center
- Assisted faculty and staff on protocols with the office

**Production Manager**, Folck Family Farm- Mechanicsburg, Ohio, May 2006 to July 2015

- Attended five different weekly farmer's markets as the sole salesperson
- Worked with farm-related machinery from tractors, trucks, handheld equipment, tractor implementation planters, and all-terrain vehicles
- Supervised local teenagers hired to pick produce
- Coordinated schedules, performed quality control, and managed picking areas in the field

### TEACHING EXPERIENCE

Agronomy 512 (Teaching Assistant). Turfgrass Capstone. Purdue University. Autumn Semester, 2021. Meets the requirement as Capstone course for completing Turfgrass Management and Science degree at Purdue.

Athletic Field Management, Sports Turf Management, Baseball Field Management, and Synthetic Field Management Online Certificates (Teaching Assistant). Ohio State University. May 2015 to May 2017. Communicated with students taking online course to meet the

requirements for education towards the Certified Sports Field Manager (CSFM) accreditation from the Sportsturf Managers Association or Ohio State University undergraduate credits hours (Sports Turf Management only). Narrated PowerPoint presentations and wrote questions.

### PROFESSIONAL PRESENTATIONS

Folck, A. Research update: Kentucky bluegrass seedling vigor differs among cultivars. Indiana Green Expo. (January, 2022).

Folck, A., Gardner, D., and Sherratt, P. Herbicide Efficacy during Spring & Summer Seeding. Ohio Turfgrass Research Field Day. (August, 2015).

## TRADE MAGAZINE ARTICLE PUBLICATIONS (PRINT)

Folck, A. 2017. "2017 Sports Turf Managers Association Conference." *Turf Related.* Ohio Sportsturf Managers Association. 21(1).

Folck, A. 2016. "The Arsenal Intern's Experience." *Turf Related*. Ohio Sportsturf Managers Association. 20(2).

### MULTIMEDIA AND WEB PROJECTS

Helped create website blog for fact sheets and news in athletic field management at Ohio State: u.osu.edu/athleticfieldmanagement. (2015-2017)

Created blog post updated weekly about internship experience at Arsenal, <u>u.osu.edu/arsenalintern</u>. (May 2016– August 2016)

### **CURRENT PROFESSIONAL AFFILIATIONS**

American Society of Agronomy (ASA) and Crop Science Society of America (CSSA)-Member of C-5 Division Turfgrass Science (CSSA). Both associations utilized to help education in agronomy and crops related to turfgrass through outreach and research. Member of both associations since 2022.

Nebraska Chapter of Sports Field Management Association (NESFMA)- Academic advisor to the chapter board for update information and outreach related to sports field management at University of Nebraska-Lincoln since January 2023.

Sports Field Management Association (SFMA)- Member of the national association representing turfgrass managers and educators with a focus on maintaining various sports facilities since 2015. Previously, the organization was named the Sportsturf Managers Association (STMA).

• Innovative Awards Judging Committee (2022)- Judged the new technologies, related to the turfgrass industry in Trade Show for the 2023 SFMA conference.

#### HONORS AND AWARDS

## 1<sup>st</sup> Place C-5 Turfgrass Science Division Poster Session

2022

Awarded to the best research poster to Graduate Students participating in the ASA-CSSA-SSSA meetings with providing scientific research related to turfgrass management from the Crop Science Society of America (CSSA) C-5 Division.

### 1st Place Masters Poster Travel Grant

2022

Awarded to the best research poster to Master of Science students from the Horticulture, Landscape and Architecture at Purdue University during the Research and Design Retreat.

College of Food, Agriculture and Environmental Science Internship Award

Recipient of the award given to the student completing an internship that exceeds
expectations by representing the College of Food, Agriculture, and Environmental Sciences
(CFAES) and the Ohio State University.

## **Gary Vanden Berg Internship Grant**

2016

Presented by the Sportsturf Managers Association to the recipient to help with the internship cost with food, lodging, transportation, or wages.

## **Outstanding Student Employee**

2016

Awarded to a student employee at the College of Food, Agricultural, and Environmental Sciences (CFAES) at The Ohio State University that works beyond expectations.

### **Ohio Sportsturf Manager Association Scholarship**

2015 and 2016

Scholarship awarded to a student planning on working in the sports turf industry after graduation. Presented by the Ohio Chapter of Sportsturf Managers Association (Now Sports Field Management Association).

## R.D. Baker Memorial Scholarship

2015 and 2016

Scholarship awarded to a student enrolled in Turfgrass Science at the Ohio State University from the Ohio Turfgrass Foundation.

## Jack Nicklaus / The Toro Company Turfgrass Legacy Scholarship

2015

Scholarship awarded to a student attending the Ohio State University for Turfgrass Science and attending an international internship.

### **CERTIFICATIONS**

## **Indiana Commercial License Pesticide Applicator**

2019-2022

Passed applicator exam in Category 3B from the Office of the Indiana State Chemist (OISC). Apply pesticide and fertilizer applications on Purdue Athletics sports fields. Maintain records of pesticide applications (fertilizer, herbicide, and fungicides) by the OISC and the Environmental Protection Agency (EPA). Attend Indiana Green Expo and Midwest Regional Turf Foundation (MRTF) conferences for continuing education to earn credits towards the pesticide license.

### **OTHER ACTIVITIES**

- Ohio State Turfgrass Club- Vice President (2016-2017)
- Member of the Turfgrass Student Challenge representing Ohio State University at the Sports Field Management Association conference (2016 and 2017).
- 4-H Member in Ohio for ten years. Highlights included representing Clark County, Ohio delegate for public speaking and art miscellaneous projects at Ohio State Fair. Champion Swine Senior Showman at the Ohio State Fair, showed the Grand Champion Chester

White Gilt, Grand Champion Spotted Gilt, and Top 30 Overall Swine Showman at the Ohio State Fair. Also showed swine at the North American International Livestock Exposition (Louisville, Kentucky), Indiana State Fair, Buckeye Show Circuit (Xenia, Ohio), Team Purebred National Junior Show (Springfield, Illinois), and National Junior Swine Association Southeast Regional Show (Perry, Georgia). Also was a member of the National Junior Swine Association and Team Purebred.

• Four-Year Varsity Letterman in Girls Golf at Northeastern High School (Springfield, Ohio) from 2007-2010.