

RACHEL RHODES

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Annapolis, Md. 21401

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(410) 841-5869

Education

MASTERS OF ENVIRONMENTAL SCIENCE

Wesley College

Dover, Delaware

December 2010

BACHELORS OF SCIENCE IN NATURAL RESOURCES

ANIMAL & POULTRY SCIENCE (MAJOR)

ENVIRONMENTAL SCIENCE (MINOR)

Delaware State University

Dover, Delaware

May 2008 Cum Laude

Employment

WIP COORDINATOR

Maryland Department of Agriculture

MARCH 2014-PRESENT

Annapolis, Maryland

- Serves as the principal program assistant to the Watershed Implementation Program Manager on Chesapeake Bay Programs and its responsibility for the development and administration of assigned conservation programs as it relates to the development and administration of the Maryland Watershed Implementation Plan (WIP) as part of the EPA Total Maximum Daily Load (TMDL) requirements for the Chesapeake Bay.
- Serves as the department's liaison with other agencies (Maryland Department of Natural Resources, Maryland Department of Environment, Maryland Department of Planning, University of Maryland, U.S. EPA Chesapeake Bay Program, local governments, etc.) concerning the agricultural implementation for the Chesapeake Bay TMDL/WIP, represents the department at meetings, develops and deliver reports, program presentations, and briefings.
- Develops and maintains annual budget and financial records for current grants. Determines appropriate funding levels needed to ensure successful completion of grant programs.
- Manages and coordinates all activities for the Horse Outreach Workgroup (HOW). Provides administrative support to HOW. Arranges outreach events and develops outreach materials to educate equine owners on conservation practices.

EXECUTIVE SECRETARY

FOR THE MARYLAND AGRICULTURAL COMMISSION

Maryland Department of Agriculture

APRIL 2012-2014

Annapolis, Maryland

- Directs all Maryland Agricultural Commission activities to formulate and make proposals for the advancement of Maryland Agriculture. Advises the Commission on policy matters and provides pro-active leadership in developing appropriate recommendations for the consideration of the Secretary of Agriculture.
- Develops and maintains the Commissions, Young Farmers Advisory Board, Century

- Farms Program, and MDA Outreach Programs annual budget and financial records.
- Manages and coordinates all activities for the Maryland Agricultural Commission. Provides administrative support to the Commission. Arranges guest speakers for monthly meetings, files expense reports, and arranges bi-annual county agricultural tours.
- Manages and coordinates the Young Farmers Advisory Board. Provides administrative support to the Board. Arranges guest speakers for quarterly meetings, arranges travel, files expense reports, and arranges annual agricultural tours.
- Coordinates, manages, and facilitates the Century Farm Programs.
- Serves as the public outreach coordinator for the MDA's role at the Maryland State Fair. Works independently with stakeholders and other state agencies to educate the general public and constituents about the importance of agriculture and the services the Department provides.

FACULTY EDUCATION ASSISTANT

JANUARY 2009-APRIL 2012

HORTICULTURE EDUCATOR & MASTER GARDENER COORDINATOR

University of Maryland Extension- Queen Anne's County

Centreville, Maryland

- Managed and trained 75 Master Gardener Volunteers and 13 Master Gardener Interns. Coordinated monthly meetings, advanced training sessions, and field trips for Master Gardener Volunteers.
- Provided horticultural and environmental education classes for general public including vegetable gardening, rain barrel workshops, and native landscapes.
- Developed and maintained relationships with the local government, non-profit organizations, local newspapers, radio stations, magazines, and bloggers in the effort to promote the Master Gardener Program and relevant horticultural topics/issues.
- Established teaching materials, power point presentations, tri-panel displays, newsletters, posters, brochures, in order to disseminate horticulture topics to the public and Master Gardeners.
- Communicated extensively with general public on horticultural practices such as soil conservation practices, soil amendments and fertilizers, plant pathology, and basic horticultural practices.

VETERINARY TECHNICIAN

AUGUST 2005-PRESENT

Chesapeake Veterinary Surgical Specialists

Annapolis, Maryland

- Developed the skills needed to manage patients undergoing surgical procedures.
- Monitored patients under anesthesia.
- Provided post surgical monitoring and care.
- Placed and maintained a variety of devices including but not limited to intravenous catheters (central & peripheral), urinary catheters, feeding tubes, and nasal oxygen cannulas.
- Strengthened technical skills, and developed proficiency in advanced procedures.
- Participated in daily surgical rounds.
- Communicated extensively on status of hospitalized patients with clients and referring veterinarians.