

2023 MU VRSP mentor profile form

Mentor	Maria Dashek, MS, DVM, PhD
Other relevant web pages, as applicable. E.g., lab group/personal web page, Google Scholar/ORCID profiles, others	www.linkedin.com/in/maria-arendt/
Research interests.	Avian Disease
Active projects.	Salmonellosis in game birds Evaluation of omphalitis
Research team. E.g., graduate students, post docs, technicians, other scholars	Small Avian pathology technician
About you... Education/training Personal information, as interested—e.g., hobbies, etc.	PhD – University of Wisconsin – Madison, Comparative Biomedical Sciences focused on the role of Interleukin 10 in coccidiosis in broilers. DVM – University of Wisconsin – Madison MS – University of Wisconsin – Madison BS – Iowa State University, Animal Science Before coming back to academia, I worked for a laying hen genetics company and for a feed additive company using different aspects of my veterinary and research skills for each role. I enjoy spending time with my husband, two dogs and two rabbits. I enjoy a variety of hobbies including hiking, knitting, cooking, quilting, gardening, and home repair.

Mentor Profile

I am available to mentor students in career and life decisions, even if they do not choose research.

Very Untrue 1 --- 2 --- 3 --- 4 --- **5** Very True

My students are/can be involved in the creation/development of their projects.

Very Untrue 1 --- 2 --- **3** --- 4 --- 5 Very True

I expect students to contribute to manuscripts/publications.

Very Untrue 1 --- 2 --- 3 --- **4** --- 5 Very True

Students have the option to continue to work on this project.

Very Untrue 1 --- 2 --- 3 --- **4** --- 5 Very True

My students often work closely with a research team, e.g., lab tech or other students.

Very Untrue 1 --- 2 --- **3** --- 4 --- 5 Very True

I frequently touch base with my research team—e.g., students, technicians, etc.

Very Untrue 1 --- 2 --- 3 --- 4 --- **5** Very True

My mentoring style is very hands off.

Very Untrue 1 --- 2 --- 3 --- 4 --- 5 Very True

Current/active project profile & timeline, including clinical vs. basic science.

Currently my research is focused on clinical science, as my primary responsibility is as a clinician. Active projects include retrospective studies of data from the VMDL case load and histopathologic evaluations.

What does a typical day of research look like for VRSP scholars?

A typical day of research will include a mix of literature review, data collection, result compilation, analysis, writing, and involvement in clinical avian cases. While the scholar's primary responsibility will be executing the research for their project, they will also be invited to observe avian necropsies to become more familiar with current disease challenges and research needs of the poultry industry

What does engagement look like for your lab/project?

Any project a scholar works on will be tailored for the given timeline of the program. The scholar's interests will be considered, and research ideas are welcome. I will be readily available for daily check-ins and will provide guidance and mentorship when needed.