HIGHLIGHTS

Margaret Wild became our newest VMP faculty member on August 1. Margaret will lead our new state-mandated/funded elk hoof disease research program.

VMP faculty member William C. (Bill) Davis was recognized for 50 years of service to WSU at the annual CVM barbecue.

Jason Handy (SMB) was invited to serve (3 year term) on the Education and Professional Development Committee for the American Society for Biochemistry and Molecular Biology (ASBMB).

Lynne Nelson, Pamela Lee, Christina Plante, and the cardiology technician, Raychel Fairchild (VCS and VTH) have been selected by the Washington State Veterinary Medical Association (WSVMA) Awards Committee to receive the 2018 WSU Faculty Member of the Year for your work with students, and the guidance and resources you provide to them. They will receive this award at the WSVMA annual meeting in Tacoma, the last week of September.

WSU alum Dr. Brian McCluskey with the USDA-APHIS was elected to be President of the American College of Veterinary Preventive Medicine.

GRANTS

Santanu Bose (VMP) was awarded a 4-year NIH R01 competing renewal, “Molecular and cellular mechanism regulating innate immunity and inflammation during pattern recognition receptor activation and respiratory virus infection”.

Bob Ritter (IPN) was also awarded a 4-year NIH R01 competing renewal, “The Role of Glutamate in the Control of Food Intake”, which supports years 18-21 of this research program.

Allan Pessier (VMP and WADDL) received a subcontract from the NSF, Ecology of Infectious Diseases Program, "Transmission pathways and immunological factors driving invasion potential of the recently discovered pathogen, Batrachochytrium salamandrivorans". Allan was also awarded a subcontract from the US Fish and Wildlife Service, Competitive State Wildlife Grant Program, "Advancing Northern Leopard Frog recovery in Washington, Idaho and British Columbia through reintroduction and habitat management".

Erika Offerdahl (SMB) and her collaborators were awarded a 3-year grant from the NSF for “Investigating Deliberative Argumentation in Large-lecture Biology”, which funds her ongoing research program to improve undergraduate STEM education.

HOT TOPICS

Until Seattle smoke subsides, take steps to keep Fido safe, veterinarians say – Seattle Times

WSU to break ground on new lab – Daily News

WSU faces animal rights complaints – Lewiston Tribune

New WSU disease surveillance research points to targeted vaccination campaigns to fight endemic foot-and-mouth disease in rural East African cattle – WSU News

PUBLICATIONS

Tom Besser (VMP) and long-time medical school collaborators, including Peter Rabinowitz at the UWSOM and Phil Tarr at Washington University, recently published: Tarr GAM, Shringi S, Oltean HN, Mayer J, Rabinowitz P, Wakefield J, Tarr PI, Besser TE, Phipps AI. 2018. Importance of case age in the purported association between phylogenetics and hemolytic uremic syndrome in Escherichia coli O157:H7 infections. Epidemiology and Infection 146:1550-1555. [This is a great example of “One Health”]

The article published by Don Knowles (VMP) and colleagues describing a new species of Theileria in the August 2018 issue of the International Journal of Parasitology was featured on the journal cover; Kelly Sears, one of the co-authors, did the cover art for the issue.


Almost 100 VMP faculty, staff, students, post-docs and partners attended our **VMP Appreciation Event**, following on a strategic planning workshop, last Friday at the Banyans Pavilion, where we all enjoyed each other’s company and honored **Bill Davis** for all the great things he has done for us over the past 50 years.

**Joy Winuthayanon** (SMB) was invited to be a discussion leader on the topic of “Extrinsic/Intrinsic Influences on Reproductive Processes” at the Gordon Research Conference: Mammalian Reproduction in Lucca, Italy [https://www.grc.org/mammalian-reproduction-conference/2018/](https://www.grc.org/mammalian-reproduction-conference/2018/).

**Laura Williams**, a doctoral student in the IID program, was awarded second prize in the Association of Institutions for Tropical Veterinary Medicine and the Society for Tropical Veterinary Medicine’s 2018 Norval-Young Award for her submitted abstract titled, “Nebulized Bovine Herpesvirus-4 expressing Bovine Viral Diarrhea Virus antigen E2 elicits bovine neutralizing antibody”. Laura will present her abstract at the International Congress on Tropical Veterinary Medicine in Buenos Aires, Argentina in September. **Don Knowles** (VMP) is Laura’s major advisor.

**Notable Cash Gifts:**
- **Bernadine Fulfs Seabrandt Estate** ($1,544,918.27) to establish the Bernadine Fulfs Seabrandt Graduate Fellowship in Molecular Biosciences (SMB).
- **Ronald R. Fowler** ($30,000) to support scholarships, emerging disease research, and our emergency and critical care services in the hospital.
- **Lawrence and Linda Williams** ($10,000) to support their family endowment.
- **Robert Baker Foundation, Incorporated** ($10,000) to support scholarships.

**Upcoming:**
- 08/30 – Bill Johnson’s Annual Ride for Animals (bike ride from Cle Elum to Pullman to raise awareness and fund for our Good Samaritan Fund)
- 9/13 – Margaret A. Cargill Philanthropies Campus Visit
- 9/15 – WADDL – Allen Center Phase 2 Ground Breaking
- 09/20 – Dean’s Reception and Celebration of Excellence at Seattle Humane
- 09/28 – World Rabies Day
- 09/29 – Homecoming CE and pregame event (annual event to cultivate/steward local alumni, faculty, staff, donors, and clients).

**Margaret Wild** joined the VMP faculty as a tenured Professor on August 1. Margaret will lead our new state-mandated/funded elk hoof disease research program. Professor Wild comes to WSU after a career as a state and federal agency veterinary scientist; most recently, 17 years as the Chief wildlife veterinarian for the National Parks Service.