



Fish Health Section



The official link to the FHS website is: <https://units.fisheries.org/fhs/>

MEETINGS, WORKSHOPS AND COURSES

2019 FHS Meeting and Western Fish Disease Workshop Ogden, Utah, USA June 17-20, 2019

The 2019 joint meeting of the American Fisheries Society/Fish Health Section and the Western Fish Disease Workshop will be held at the Hampton Inn and Eccles Conference Center in Ogden, Utah. A welcoming social with light appetizers and cash bar will be held in the afternoon of Monday June 17th. A fun and casual session of interesting case studies will kick off the meeting on Monday evening. General session will start in the morning on Tuesday June 18th and will continue through the afternoon of Wednesday June 19th. A poster session will take place during the afternoon on Tuesday June 18th and the banquet will take place in the evening of Wednesday June 19th. A full day Continuing Education session designed around the intricacies and management of Flavobacteria will be held on Thursday June 20th.

Meeting Registration: The conference website/registration services are scheduled to be available by January 2019.

Call for Papers: Individuals interested in presenting a paper or poster should submit a complete abstract no later than May 1, 2019. See the flyer attached the November FHS newsletter for more information.

2019 SALMON DISEASE WORKSHOP - Pre-Announcement July 8-19, 2019 Corvallis, Oregon

This workshop is designed for professionals working in the fish health field and will emphasize recent advances and developments in our understanding of salmonid diseases. The workshop is limited to 20 participants. Registration closes May 20.

For more information, or if you wish to receive graduate credit and to register, please contact Dr. Jerri Bartholomew at bartholj@science.oregonstate.edu

Information and links to registration will be posted on this website in the near future:
<http://microbiology.science.oregonstate.edu/salmon-disease-workshop>

JOBS/GRADUATE ASSISTANTSHIPS

Veterinary Pathologist
Plant and Animal Health Branch
BC Public Service, Ministry of Agriculture
Abbotsford, British Columbia, Canada

Salary Range: \$82,657.95 - \$103,240.84 annually

Close Date: 2/21/2019

Job Type: Regular Full Time

Job Summary: There are two positions available.

There is currently one full time, permanent position, and one temporary opportunity until March 31, 2021 available in Abbotsford. An eligibility list may be established.

Make a difference in this rewarding career opportunity

The Plant and Animal Health Branch supports the sustainability of animal and plant agriculture, while serving to protect the well-being of the people of the province of British Columbia through surveillance, regulatory compliance, risk assessment, and the development of strategies to address identified risks. The Plant and Animal Health Branch consists of three key program areas: The Animal Health Centre, the Livestock Management and Regulatory Unit, and the Plant Health Unit.

The [Animal Health Centre](#) is the AAVLD accredited provincial veterinary diagnostic laboratory that provides world class diagnostic services to protect the health of all animals in B.C. in support of disease prevention, control and eradication. The Centre protects human health with the timely and accurate diagnosis of zoonotic diseases that transmit from animals to humans, in both the public health and the food safety sectors.

This position provides leadership in the specialized field of veterinary diagnostic pathology, primarily but not exclusively, as it applies to fish species.

In addition to this exciting opportunity, the BC Public Service is an award winning employer in British Columbia, including such accolades as being one of BC's Top Employers for 2017, one of Canada's Top 100 Employers for 2017 and one of Canada's Top Family-Friendly Employers in 2017. The BC Public Service offers a healthy work/life balance, [excellent benefits](#), including one of the best [pension plans](#) available, and a variety of opportunities for career learning and development. To find out more, explore [What the BC Public Service offers You](#)

The BC Public Service is committed to creating a [diverse workplace](#) to represent the population we serve and to better meet the needs of our citizens. Consider joining our team and being part of an innovative, inclusive and rewarding workplace.

For complete details about this opportunity, including accountabilities, please refer to the attached job profile.

For specific position related enquiries, please contact Ursula.Viney@gov.bc.ca. **DO NOT SEND YOUR APPLICATION TO THIS EMAIL ADDRESS.** For more information about how to complete your job application, add/edit your resume and for more useful tips when applying for jobs, please refer to the [Your Job Application](#) page on the MyHR website. If you are still experiencing technical difficulty applying for a competition, please send an e-mail to BCPSA.Hiring.Centre@gov.bc.ca, *before the stated closing time*, and we will respond as soon as possible to assist you.

NOTE: Applications will be accepted until 11:00 pm Pacific Standard Time on the closing date of the competition.

Job Requirements:

In order to be considered for this position, your application must clearly demonstrate how you meet the education and experience as outlined below:

- Doctor of Veterinary Medicine, or an equivalent degree, from a university of recognized standing.
- Post graduate training in anatomic veterinary pathology to the masters (e.g. MSc/MVSc) or doctoral (e.g. DVSc/PhD) level; OR
- Certification by the American or European College of Veterinary Pathologists (A.C.V.P. or E.C.V.P.).
- The combination of post graduate training and board certification as outlined above is preferred.
- Must be licensed to practice by the College of Veterinarians of British Columbia or an equivalent Veterinary Licensing body in North America.
- Preference may be given to candidates with experience in diagnostic fish pathology.

WILLINGNESS STATEMENTS:

- Meet safety standards of Work Safe BC.
- Valid BC Driver's license or equivalent.

Applicants selected to move forward in the hiring process may be assessed on the Knowledge, Skills, Abilities and Competencies as outlined in the attached Job Profile located in the Additional Information section at the bottom of the posting.

A Criminal Record Check (CRC) will be required.

APPLICATION REQUIREMENTS:

Cover Letter: YES - A cover letter is required as part of your application. The content and/or format of your cover letter may be evaluated as part of the assessment process.

Resume: YES - Ensure your resume includes your educational accomplishments, employment history including start and end dates (month and year) of your employment, and any relevant information that relates to the job to which you are applying.

Questionnaire: YES - You will be required to answer a standard questionnaire. Job Category: Natural Resource Sector, Scientific and Technical
Additional Information: [Job Profile - VET SPEC - Veterinary Pathologist](#).

Also see the profile is attached to this FHS Newsletter.

Assistant/Associate Professor Position in Veterinary Medical Health Outcomes
University of California Davis
School of Veterinary Medicine
Davis, California, USA

Recruitment Period

Open date: January 18th, 2019

Next review date: February 18th, 2019. Apply by this date to ensure full consideration by the committee.

Final date: April 30th, 2019. Applications will continue to be accepted until this date, but those received after the review date will only be considered if the position has not yet been filled.

Description

As part of a campus-wide initiative to hire leading research faculty with a strong commitment to teaching, research and service that will promote the success of underrepresented minority students (African-American, Latino (a)/Chicano (a)/Hispanic, and Native American) and address the needs of our increasingly diverse state, UC Davis announces an Assistant/Associate Professor faculty position in the School of Veterinary Medicine. Applications are encouraged from candidates with a strong disciplinary background in any current or emerging disciplines of artificial intelligence modeling, algorithm development of health outcomes models, biostatistics, epidemiological methodology, bioinformatics, or determinants of biology of aging, and that will fit within one of the School's departments:

- Anatomy, Physiology & Cell Biology
- Medicine & Epidemiology
- Molecular Biosciences
- Pathology, Microbiology & Immunology
- Population Health & Reproduction

- Surgical & Radiological Sciences

Please explore these departments at <https://www.vetmed.ucdavis.edu/departments>.

In addition to a strong record of research and teaching excellence, the successful candidate will demonstrate an understanding of the barriers preventing full participation of underrepresented minorities in higher education. The successful candidate also will have an accomplished track record (calibrated to career stage) of teaching, research or service activities addressing the needs of underrepresented minorities, and a clearly articulated vision of how their work at UC Davis will continue to contribute to the University's mission of serving the needs of our diverse state and student population. Applicants' track record of engagement and activity related to diversity, equal opportunity, and inclusion as well as their plans for future engagement will be a significant part of the overall evaluation of the candidate's qualifications for a faculty appointment.

Minimum Qualifications

D.V.M., Ph.D., or equivalent in health outcomes or related discipline awarded by the time of hire.

Additional Qualifications

We desire applicants who have identified strengths and experiences in the following areas:

- Excellence in research that complements or extends existing research strengths in the school and the potential to attract extramural funding.
- Evidence of commitment to or strong potential for commitment to the advancement of diversity, equity, and inclusion for underrepresented minority students and groups (African-American, Latino (a)/Chicano (a)/Hispanic, and Native American), and how this commitment integrates with teaching, research, and service.
- Commitment to excellence in teaching. Must demonstrate potential or evidence of ability to perform well at both graduate and undergraduate levels and to develop and teach undergraduate and graduate courses or seminars.

We encourage applications from candidates with strong disciplinary background in any current or emerging area that will fit within one of the following disciplines: artificial intelligence modeling, algorithm development of health outcomes models, biostatistics, epidemiological methodology, bioinformatics, or determinants of biology of aging.

Appointment will be as a fiscal year (11-month) tenure-track Assistant or Associate Professor. Applicants must have earned a D.V.M., Ph.D., or equivalent in health outcomes or related discipline awarded by the time of hire. Participation in department,

school, and university service is an expectation under our faculty shared governance model.

Application Requirements

We **strongly recommend** that all candidates visit our website dedicated to this search for additional information about how their application materials, including their Statement of Contributions to Diversity, will be used by the Search Committee in our screening and review process. The link is <https://academicaffairs.sf.ucdavis.edu/advancing-faculty-diversity-pilot-project>.

For full consideration applications must be completed by February 18, 2019; the position will remain open until filled through April 30, 2019. Application packages should be submitted online through <https://recruit.ucdavis.edu/apply/JPF02607> and should include the following documents: current Curriculum Vitae, cover letter, Research Statement, Statement of Contributions to Diversity, Statement of Teaching Accomplishments and Philosophy, authorization to release information, and 3-6 letters of recommendation.

The University of California is committed to creating and maintaining a community dedicated to the advancement, application, and transmission of knowledge and creative endeavors through academic excellence, where all individuals who participate in University programs and activities can work and learn together in a safe and secure environment, free of violence, harassment, discrimination, exploitation, or intimidation. With this commitment, UC Davis requires all candidates for tenured ladder rank faculty searches to complete, sign, and upload the form entitled “Authorization to Release Information” into Recruit as part of their application. If the candidate does not include the signed authorization with the application materials, the application will be considered incomplete, and as with any incomplete application, will not receive further consideration.

Our Commitment

Diversity, equity, and inclusion are core values of the University of California, Davis. Our excellence in research, teaching, and service can best be fully realized by faculty who share our commitment to these values, which are included in our recently developed Diversity and Inclusion Strategic Vision, our new strategic plan: “To Boldly Go,” our Principles of Community, the Office of Academic Affairs Mission Statement, and the UC Board of Regents Policy 4400: Policy on University of California Diversity Statement.

Learn More

More information about this recruitment: <https://academicaffairs.ucdavis.edu/advancing-faculty-diversity-pilot-project>

Requirements

Document requirements

- Cover Letter
- Curriculum Vitae - Your most recently updated C.V.
- Research Statement
- Statement of Teaching Accomplishments and Philosophy
- Statement of Contributions to Diversity - Diversity contributions documented in the application file will be used to evaluate applicants. Please visit <https://academicaffairs.ucdavis.edu/advancing-faculty-diversity-pilot-project> to learn more about why a contributions to diversity statement is requested and visit <https://academicaffairs.ucdavis.edu/guidelines-writing-diversity-statement> for guidelines about writing a contributions to diversity statement.
- Authorization to Release Information - A reference check will be completed only if you are selected as the final candidate. Download, complete and upload the form: <https://aadocs.ucdavis.edu/your-resources/forms-and-checklists/forms/authorization-release-form.pdf>

Reference requirements

- 3-6 letters of reference required

For more information see the position announcement at:

<https://recruit.ucdavis.edu/JPF02607>

Tenure Track Assistant or Associate Professor – Marine Aquaculture Science

University of California Davis

Bodega Marine Laboratory

Davis, California, USA

SALARY: Dependent on qualifications and experience

QUALIFICATIONS: Demonstrated experience, independent productivity, and creativity in building collaborative research programs in marine aquaculture science are required. A PhD in a discipline relevant to marine aquaculture health or equivalent field is required, and a DVM or equivalent is desirable but not required. Highly desirable areas of research experience include sustainability of marine aquaculture, impacts of aquaculture on marine systems, and impacts of disease and environmental stressors on health in marine systems. Desirable areas of expertise include ecology, epidemiology, genetics, physiology, nutrition, and pathology of aquatic animals. Demonstrated record of effective teaching is desirable. Must possess excellent interpersonal and communication skills, an ability to work with others in a highly collaborative multidisciplinary community, and with an interest in unifying, extending, and catalyzing research in aquaculture at UC Davis.

RESPONSIBILITIES: This 11 month, full time position is part of the UC Davis “Sustainable Marine Resources Initiative (SMRI): The Future of Food from the Sea” (<https://marinescience.ucdavis.edu/about/smri>), coordinated by the cross-campus Coastal and Marine Sciences Institute (<https://marinescience.ucdavis.edu/>). This hiring initiative includes two additional faculty positions in resource economics and quantitative fisheries management, and the potential for additional faculty hires in partnership with California Sea Grant and the College of Agricultural and Environmental Sciences in marine ecotoxicology and marine fisheries conservation. The candidate will be expected to foster collaborations within the marine science community at UC Davis and beyond. This position will be housed at the UC Davis Bodega Marine Laboratory with additional access to campus research facilities in Davis, CA.

Research: The position requires the development of a creative, independent and productive basic and/or applied research program in marine aquaculture science. This includes establishing a strong extramurally funded laboratory, training of undergraduate and graduate academic and professional (veterinary) students, and publication in peer-reviewed scientific/professional journals. Areas of research focus could include epidemiology, ecology, physiology, microbiology, virology, genetics, nutrition, immunology, population health, and/or pathology of marine animals.

Teaching: Responsibilities include: 1) participation in the graduate academic programs (MS and PhD) of the campus and supervision of graduate students in relevant training programs; 2) participation in lectures and laboratories in the DVM professional curriculum; and 3) participation in the undergraduate and graduate training programs of the College of Agricultural and Environmental Sciences, College of Biological Sciences, and College of Letters and Sciences.

Service: University and public service through committee work, participation in professional organizations, continuing education and other means is required. Engagement with society beyond the university as a scholar, exchanging information, and speeding the rate at which new knowledge is delivered is expected. Examples of engagement include involvement with agencies, industry, NGOs, and communities in addition to academic societies.

APPLICATION PROCESS: To receive fullest consideration, applications must be received by February 15, 2019; position open until filled. Interested applicants should submit 1) a letter of intent outlining special interest in the position, qualifications and experience, and career goals; 2) curriculum vitae; 3) teaching and research statement; 4) a one-page statement explaining the candidate’s vision of how they will collaboratively fit into building programs within the Sustainable Marine Resources Initiative at UC Davis; 5) up to three peer-reviewed publication pdf files of representative research; 6) a statement summarizing experience and professional contributions in the area of equity and diversity, and 7) the names and addresses of three professional references. Application materials may be submitted by using the University’s online submission program, <https://recruit.ucdavis.edu/apply/JPF02575>

Tenure Track Position - Veterinary Bacteriology

**Department of Pathology & Microbiology
Atlantic Veterinary College
Charlottetown, PE, Canada**

Competition Number: 39A18

Academic Opening Closing Date: Thursday, January 31, 2019

The Department of Pathology and Microbiology at the Atlantic Veterinary College (AVC), University of Prince Edward Island (UPEI), invites applications for a full-time tenure track faculty position in Veterinary Bacteriology. Appointment will be made at the rank of Assistant or Associate Professor. UPEI is committed to teaching, service and research. The AVC has 266 DVM students, over 62 graduate students, 67 full-time faculty and a professional and technical team of 222 dedicated individuals. It has full accreditation by the AVMA/CVMA and delivers DVM, MVSc, MSc and PhD programs.

The successful candidate will have primary duties in the instruction of undergraduate and graduate courses in veterinary bacteriology and conduct independent and collaborative research in bacteriology. A more limited time allotment will go toward provision of professional service support in the AVC Diagnostic Services bacteriology laboratory. The diagnostic bacteriology laboratory at the AVC has state of the art equipment and is staffed with a Clinical Bacteriologist and 3 staff members. It provides high quality service to both the AVC Teaching Hospital and clients from the four Atlantic Canadian provinces. We are looking for a candidate who is interested to contributing to ongoing efforts to expand and develop expertise in bacteriology and mycology at the AVC and UPEI.

The successful candidate will:

- Have teaching and research microbiology skills
- Have experience in veterinary bacteriology and mycology as well as instruction of DVM students
- Have a DVM or equivalent degree
- Be board certified by the ACVM in Bacteriology and Mycology specialty
- Hold a PhD degree in veterinary bacteriology
- Possess well-developed skills of collaboration, collegiality and relationship building, and communication
- Be eligible for licensure with the Prince Edward Island Veterinary Medical Association

The salary will be commensurate with qualifications and experience. Full-time, permanent faculty receive a comprehensive fringe benefits package with benefit details

provided at time of offer in accordance with the collective agreement. This appointment is subject to budgetary approval.

The AVC is located on the campus of UPEI in Charlottetown, Prince Edward Island (PEI). Nestled on the east coast of Canada, PEI is one of the world's most beautiful islands, and is home to sandy beaches, championship golf courses, some bike and cross country ski trails and a vibrant arts community. Further details can be obtained at <http://www.upei.ca/~avc> and <http://www.gov.pe.ca>.

To apply, submit a letter of intent, a statement of teaching, research and service goals and philosophy, a curriculum vitae and contact information (including e-mail addresses) of 3 referees to:

Dr. Frederick Kibenge
Professor and Chair
Department of Pathology and Microbiology
Atlantic Veterinary College, University of Prince Edward Island
550 University Avenue, Charlottetown, PE, Canada, C1A 4P3
E-mail: kibenge@upei.ca, Phone: 902-566-0967, Fax 902-566-0851

Additional information about the department can be obtained at <http://www.upei.ca/pathmicro/>, <http://www.upei.ca/pathmicro/newsletters>, and http://www.islandscholar.ca/fedorair/ir_role/refworks.u2/Path+Micro. Possible collaborations include <http://research.medicine.dal.ca/> and <http://www.nrc-cnrc.gc.ca/eng/ibp/inh/research/index.html>

In accordance with Canadian immigration requirements, all qualified candidates are encouraged to apply; however, Canadian citizens and permanent residents will be given priority. UPEI is committed to the principle of equity in employment.

Applications will be received until January 31, 2019 or until a suitable candidate is found. The starting date is ideally May 01, 2019. The position announcement is at: <http://www.upei.ca/hr/competition/39a18>

Extension Associate I – Aquaculture
Kentucky State University
Frankfort, KY, USA

Kentucky State University College of Agriculture, Communities, and the Environment's School of Aquaculture and Aquatic Sciences is seeking an Extension Associate to work under the direction of the State Extension Specialist for Aquaculture to develop, conduct and deliver aquaculture research-based educational programs. The successful applicant will support the mission of the State Extension Specialist for Aquaculture including work in the aquaculture disease diagnostic laboratory, farm and home visits,

on-farm demonstrations, and writing educational materials. He/she will provide technical advice, assistance and educational programs for clients and County Extension professionals throughout Kentucky. The Extension Associate will write research-based articles and publications to educate clients in various areas of aquaculture. A Master of Science degree in the field is required.

For more information contact:

Robert M. Durborow, Ph.D.

Interim Assistant Research Director
Land Grant Program / College of Agriculture,
Communities, and the Environment
Professor and State Extension Specialist for Aquaculture
Kentucky State University Aquaculture Research Center
robert.durborow@kysu.edu

Also see the following link:

https://workforcenow.adp.com/mascsr/default/mdf/recruitment/recruitment.html?cid=20a5f81e-e1b1-4bfa-95e5-0dd898080de7&cclid=2641351383_451&type=MP&lang=en_US

RESOURCES/NEWS

AFS Webinars - December Updates

The AFS Education Section wants to hear from you! This is your chance to provide topic and speaker suggestions for upcoming webinars. Please take a few minutes to provide feedback through our [survey](#).

The AFS webinar series will be back in January with two new sessions! Save the date for the following sessions:

How do I choose the best title for this talk? Structured decision making as a tool for all occasions

Tuesday, January 15, 2019

1:00 pm Eastern Time

[Register Now!](#)

Hatchery Design in Aquaculture

Thursday, January 31, 2019
2:00 pm Eastern Time
[Register Now](#)