

THE HERBERT WERTHEIM SCHOOL OF PUBLIC HEALTH AND HUMAN LONGEVITY SCIENCE

Biostatistics Director for Alzheimer's Disease Cooperative Study *Associate or Full Professor*

The Herbert Wertheim School of Public Health and Human Longevity Science (HWSPH, hwsph.ucsd.edu) and the Alzheimer's Disease Cooperative Study (ADCS, adcs.org) within the School of Medicine, Department of Neurosciences at UC San Diego are committed to academic excellence and diversity within the faculty, staff, and student body. Applications are invited for a joint appointed Associate or Full Professor rank faculty position in HWSPH Biostatistics and Neurosciences, with emphasis on the areas of clinical trials design, methodology, and conduct.

The HWSPH has focal areas of Biostatistics and Bioinformatics, Climate & Environmental Health, Community Health Services and Preventive Medicine, Epidemiology, Health Equity and Justice, Global Health, Health Behavior, Health Policy, Public Mental Health, and Technology & Precision Health and offers teaching and student mentoring opportunities in our BS in Public Health, MPH, PhD in Public Health (administered jointly with SDSU), and MS and PhD in Biostatistics degree programs. Further, the School has a Preventive Medicine Residency program. The School has extensive collaborations with the School of Medicine, Moores Cancer Center, Jacobs School of Engineering, Scripps Institution of Oceanography, Altman Clinical and Translational Research Institute, Rady School of Management, Skaggs School of Pharmacy, and with other partners across the UC San Diego campus. Partnerships with the community and health agencies are fundamental to the School. The School is comprised of more than 125 primary faculty and academics, 25 secondary faculty, and 200 staff members and provides instruction and mentorship to 700 BSPH majors and 225 postgraduate students, and the School's faculty and academics hold ~\$125M total awarded grants and contracts.

The ADCS, with a 32-year history at UC San Diego, is a progressive, multi-center clinical trials consortium created to provide an operational framework for Phase 1-3 pharmacological and behavioral trials and multi-site cohort studies and consists of 7 cores, 22 committees, 39 research sites that are members of the consortium/Steering Committee, with an additional 30+ research sites located across the U.S. and Canada that participate in one or more clinical trials coordinated by the ADCS. The ADCS is funded by federal and private grants, contracts, and gift support. The ADCS is a unique academic coordinating center at UCSD that collaborates with internal and external stakeholders to advance its mission to discover, develop, and test new drugs and lifestyle-based therapeutics for Alzheimer's disease and those living with dementia. The current funding for the ADCS's ongoing research program is approximately \$30M per year. The ADCS consists of a broad and diverse group of world-renowned faculty, researchers, and students, who share a common goal to improve the lives of families affected by Alzheimer's Disease. The ADCS is part of the UCSD commitment to excellence in ADRD in collaboration with multiple institutes and centers. UCSD has one of the longest-funded Alzheimer's Disease Research Centers and has leading programs in basic and clinical research into the cause, effects, and treatment of Alzheimer's disease and related neurodegenerative disorders. Its excellence is further enhanced by strong partnerships with scientists from the Salk Institute, The Scripps Research Institute, and the Sanford-Burnham Institute.

The Department of Neurosciences' mission is to innovate and advance the science that guides us toward an improved understanding of our nervous system and allows us to alleviate the suffering of neurological disease. We are a team of clinicians and scientists with a shared commitment to neurosciences education and

research. We seek to apply our discoveries toward the development of transformative advancements in the care of those with neurological disorders. More information can be found at neurosciences.ucsd.edu.

The successful candidate will serve as the ADCS Director of Biostatistics, including leading statistical activities designed to advance its multi-center clinical trials pipeline. In this role, the candidate will focus efforts on leading statistical analyses, developing methodologies, creating Statistical Analyses Plans, and leading the analyses of topline results and primary and final analyses for active ADCS clinical trials. They will collaborate with internal and external ADCS partners to develop funding proposals and mature programmatic ideas. The candidate will also serve on the ADCS Data and Sample Sharing Committee. In addition to the ADCS role, the candidate is expected to engage more broadly as faculty in the HWSPH and in the Department of Neurosciences, School of Medicine, and beyond, including in collaborative science. Further, they will be encouraged to have a Pled extramurally-funded biostatistical methodology research program in the HWSPH. The position will include teaching in Biostatistics in the School of Public Health, with additional opportunities available in the Department of Neurosciences and School of Medicine.

The successful candidate will have an opportunity to apply for an open ADCS Endowed Chair position.

Candidates must have a PhD, DrPH, or other doctoral degree focused in the area of Biostatistics, Statistics, or a related field.

Candidates must have demonstrated scientific and biostatistical expertise in clinical trials design, methodology, and conduct with peer-reviewed publications in reputable journals appropriate for appointment rank and step

Candidates with established domain expertise in epidemiology, neurobiology, pharmacology, biomarkers, or statistics focused on behavioral neurology/cognitive neuroscience related to Alzheimer's disease and related disorders are preferred. Candidates with methodological research expertise in biostatistics are preferred.

Applications must be submitted through the University of California San Diego's Academic Personnel RECRUIT system at: <https://apol-recruit.ucsd.edu/JPF03708>

The appointment will be at the Associate or Full Professor rank and will be based on the candidate's background and experience. Series will include 50% Ladder Rank (Tenure-Track) / 50% In-Residence. The appointment requires candidates to be partially self-funded with secured extramural funding, e.g., with grants.

A link to full descriptions of each series is provided for your review:

Ladder Rank Professor - see: http://www.ucop.edu/academic-personnel-programs/_files/apm/apm-220.pdf

In-Residence Professor - see: http://www.ucop.edu/academic-personnel-programs/_files/apm/apm-270.pdf

The posted UC salary scales set the minimum pay at appointment as determined by appointment type and if applicable, rank and/or step. The base pay range for this position is \$102,500 - \$218,500. Salary is negotiated annually. Additional compensation may be available if the position includes membership in the Health Sciences Compensation Plan. UC Salary information can be found here:

<https://www.ucop.edu/academic-personnel-programs/compensation/2023-24-academic-salary-scales.html>

As a member of the Health Sciences Compensation Plan, the appointee should be aware that there are limitations on outside professional activities, and clinical moonlighting is expressly prohibited. Additional information can be found here: http://www.ucop.edu/academic-personnel-programs/_files/apm/apm-671.pdf

As a University employee, you will be required to comply with all applicable University policies and/or collective bargaining agreements, as may be amended from time to time. Federal, state, or local government directives may impose additional requirements.

The University of California prohibits smoking and tobacco use at all University controlled properties.

The UC San Diego Annual Security & Fire Safety Report is available online at: <https://www.police.ucsd.edu/docs/annualclery.pdf>. This report provides crime and fire statistics, as well as institutional policy statements & procedures. Contact the UC San Diego Police Department at (858) 534-4361 if you want to obtain paper copies of this report.

The University of California, San Diego is an Equal Opportunity/Affirmative Action Employer advancing inclusive excellence. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age, covered veteran status, or other protected categories covered by the UC nondiscrimination policy.