

Job Title: **Research Specialist (PVL-242951)**

Location: [Center for Healthy Minds](#)- UW- Madison, WI

Appointment percent: Full-time, 100%

Are you interested in how emotional and brain processes are related to life experiences, cognition, health, and well-being? The Research Specialist will be responsible for scientific integrity of data collection, data cleaning, and data processing for the [Emotion and Wellness Study](#), led by Dr. Stacey Schaefer, at the University of Wisconsin-Madison's Center for Healthy Minds. Data collection includes in-person study visits, working with a participant one-on-one collecting a variety of questionnaires, cognitive/behavioral tasks, biomarkers (e.g. saliva and dried blood spots), psychophysiology (e.g. facial electromyography, heartrate, respiration and skin conductance), and neuroimaging (e.g. functional and structural MRI). This position requires good people and communication skills, and flexibility to work with people from a wide age-range and different backgrounds. Opportunities exist to learn a variety of data processing techniques and skills.

This individual may work on several related research projects examining the import of individual differences in the time course of emotional responses for varied domains including coping with stress, cognition, health, aging, and well-being.

This work will be done at the University of Wisconsin-Madison's Center for Healthy Minds (CHM), which was founded and is led by neuroscientist Richard J. Davidson. CHM's mission is to cultivate well-being and relieve suffering through a scientific understanding of the mind. CHM is a leader in rigorous, interdisciplinary, basic and translational research aimed at understanding the mind and how to nurture well-being in ourselves and others.

Diversity, equity, and inclusion are critical to achieving the vision of the Center for Healthy Minds - to create a kinder, wiser, more compassionate world. We seek candidates with an awareness of, commitment to, and experience in applying the principles of diversity, equity, and inclusion across all spectrums.

Principal duties:

- 70% Conducts research experiments according to established research protocols with moderate impact to the project(s). Collects data and monitors test results.
- 5% Operates, cleans, and maintains organization of research equipment and research area. Tracks inventory levels and places replenishment orders.
- 5% Reviews, analyzes, and interprets data and/or documents results for presentations and/or reporting to internal and external audiences.
- 5% Participates in the development, interpretation, and implementation of research methodology and materials.
- 10% Provides operational guidance on day-to-day activities of unit or program staff and/or student workers.
- 5% Performs literature reviews and writes reports.

Degree and area of Specialization

A Bachelor's degree is required. A degree in Psychology, Neuroscience or a related field is preferred.

Minimum number of years and type of relevant work experience:

Required:

- Research experience with human subject data collection.
- Good communication skills.

Preferred:

These skills and experiences are preferred but an interest and motivation in acquiring them will be considered:

- One year of experience in a large human subjects' research laboratory. Relevant undergraduate experience may be considered.
- Experience working with diverse community samples, minoritized, and/or aged populations.
- Familiarity with psychophysiological and/or neuroimaging data collection, processing, and/or analysis using tools such as SPM, FSL, and/or Freesurfer.
- Familiarity with REDCap.
- Familiarity with computer programming tools such as R, Python, and/or MATLAB.

Additional Information:

This position will require occasional evening and weekend work with a weekend rotation schedule.

Salary: Minimum: \$39,400 (12 months) - Depending on Qualifications

How to Apply:

Please go to <https://jobs.hr.wisc.edu/en-us/job/510786/research-specialist> to view the complete job posting and apply online.

Upload a cover letter, resume and contact information for at least three professional references, including your current supervisor. References will not be contacted without advanced notice.

Your cover letter should address your qualifications as they pertain to the required job qualifications, along with any of relevant preferred qualifications and interests and goals.



For questions contact: Lisa Wesley at lawesley@wisc.edu or 608-262-0196

The University of Wisconsin is an Equal Opportunity and Affirmative Action Employer. We promote excellence through diversity and encourage all qualified individuals to apply.

If you need to request an accommodation because of a disability, you can find information about how to make a request at the following website: <https://oed.wisc.edu/disability-accommodation-information-for-applicants/>

Employment will require a criminal background check. It will also require you and your references to answer questions regarding sexual violence and sexual harassment.

The University of Wisconsin System will not reveal the identities of applicants who request confidentiality in writing, except that the identity of the successful candidate will be released. See Wis. Stat. sec. 19.36(7).