

1/5/2020

Undergraduate student staff positions available

The UC Pavement Research Center is looking to hire motivated, hard-working undergraduate students for research assistant positions at our ATIRC materials testing laboratory and heavy vehicle simulator track. Work includes:

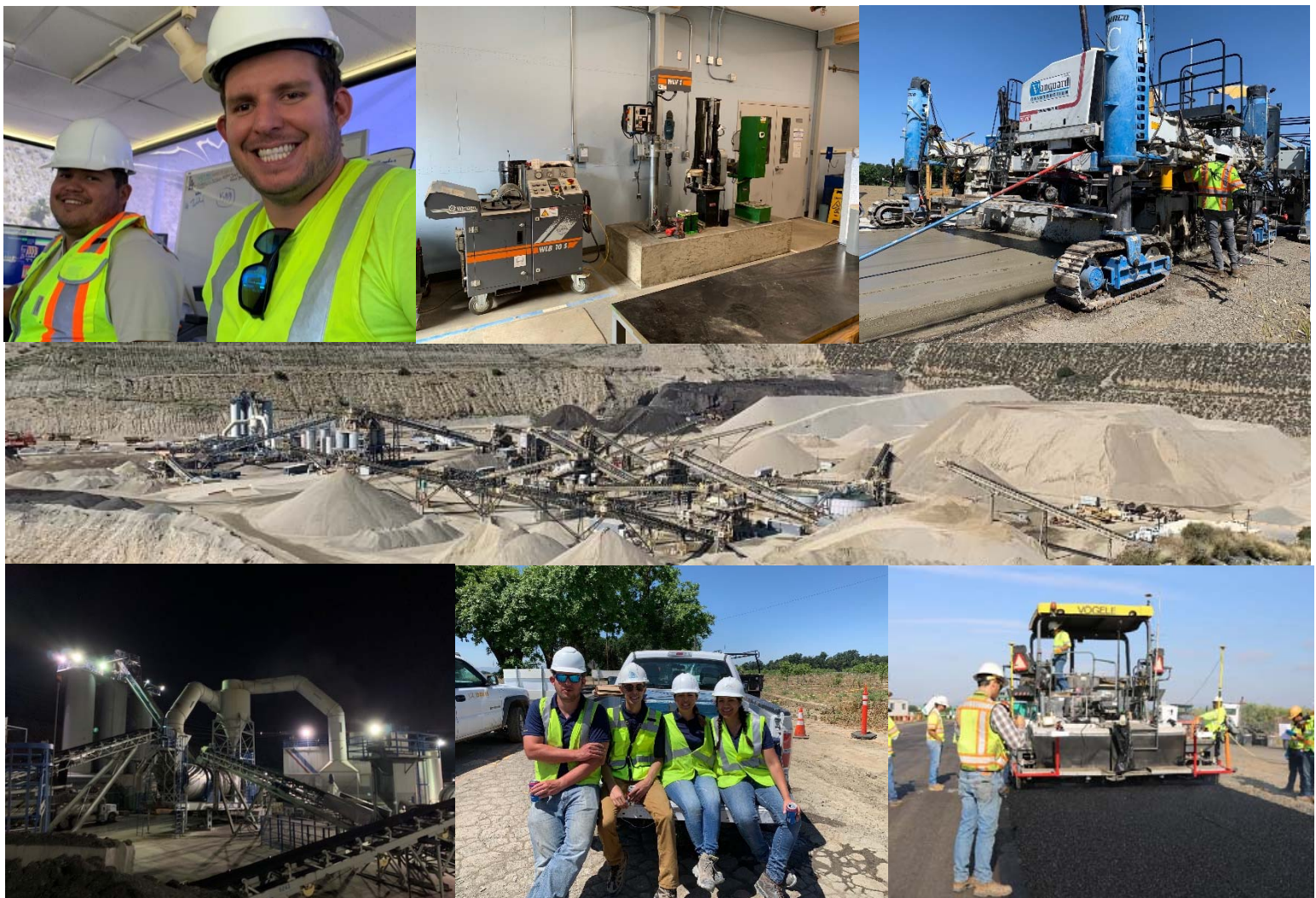
- General Laboratory: Under supervision, sampling, specimen preparation, and testing of pavement related materials including aggregates, asphalt binder, asphalt concrete, portland cement concrete, field recycled aggregates, and soil, general lab support, equipment maintenance, and data analysis. May include evening and weekend work. Possibility of travel to field sites and study projects.
- Heavy Vehicle Simulator (HVS): Monitoring current full-scale accelerated pavement tests at our ATIRC track, collecting temperature information, logging observations. Provide labor support to engineers and main operators when needed. Will include evening and weekend work.
- State Quality Assurance Testing for the Sacramento I-5 Capital Corridor Improvement Project which includes California's 5th long-life asphalt pavement pilot project and HOV lane expansions.

All undergraduate staff are expected to work 10-20hrs/week during the school year and 40 hrs/week during the summer. The position is reviewed each quarter and renewals are made depending on job performance and project needs. Students hired in Winter and Spring 2020 should be eligible through Summer 2020 unless otherwise discussed. Must be a current UCD undergraduate student to be eligible to work and salaries range from \$13.50 - \$15.50 / hour.

These positions are rewarding, and all the UCPRC's graduating staff are offered full-time positions internally, within industry and agency, or an equivalent organization.

To be considered, please submit a current resume and class schedule to Jeffrey Buscheck jbuscheck@ucdavis.edu. Applications will be accepted until available positions are filled. General information about the UC Pavement Research Center can be found at www.ucprc.ucdavis.edu

You may also find us on Instagram @uc_prc



The UC Pavement Research Center, in Partnership with the California Department of Transportation (Caltrans), is a research division of the UC Davis and UC Berkeley Colleges of Engineering and is committed to improving pavement structures, materials, and technologies. Current areas of technical expertise and focus include in-place recycling methods (FDR, CIR), high recycled content (RAP) hot mix asphalt, asphalt concrete with recycled tire rubber, standard inventories for the state's materials, long life asphalt designs, bonded concrete on asphalt (BCOA) designs, superpave design methods, and performance-related specifications. More information regarding the UCPRC may be found at www.ucprc.ucdavis.edu