ENVS undergraduate students are encouraged to tune in to the history of contamination at two Arizona Superfund sites, Tucson International Airport and Iron-King Mine-Humboldt Smelter. Faculty Dr. Charles Gerba and his team of researchers, including graduate student Denise Moreno Ramirez, are developing new biomarkers in sweat that could provide biological clues to better understand cholesterol levels, disease risk, and general patient health. Moreno Ramirez regularly updates communities, and Dr. Mónica Ramírez-Andreotta, professor of Demography, is one of 12 women chosen for the inaugural class of the Aspen Institute’s fellowship focused on connecting and empowering visionary women leaders on a global scale.

Many have wondered if an Arizona summer could slow or kill the coronavirus. Scientists use a pump device to capture sweat from the skin. Scientists have been studying the effects of microfiber clothes and different disinfectants on the virus, how some disinfectants work better than others, and the magic of microfiber. University of Arizona set an example with fully online classes; empty campus laboratories; closed; and deserted streets of a normally bustling city. Much has changed since our last e-newsletter. A team of researchers, including Melanie Swanson (BS '21), are developing new biomarkers in sweat. Liz Schubert (BS '19) uses her scientific knowledge and personal experience to help other first-generation students get a head start in science and engineering. With a 4 am wake-up call, she balances her job in finance while working towards her environmental science degree through Arizona Online.

If we remember that “from crisis comes opportunity,” then an opportunity now could be to create a new routine for the days we find ourselves in. We can schedule space in our calendar for exercise, teaching, research, or outreach. How can we be productive when our world is turned upside down? How can we continue to focus on coursework, projects, research, and publications when we feel disoriented, lonely, and isolated? How can we continue to sod our work time? What's in the Clips...