## From the Hill



ARID ARTS QUAD: This summer, many of the Hill's usually verdant lawns were more brown than green. In late July, the University announced water-use restrictions in response to the worst drought in Tompkins County since climate records have been kept. Potable water was not to be used for recreational purposes or for tasks like irrigating lawns, cleaning sidewalks, or washing vehicles.



OLYMPIAN EFFORTS: Athletes at the Games included Cornellians (clockwise from top left) Mozia, Karwoski, Halim, Hortelano-Roig, Winkler, and Eisser.

#### **Big Red in Rio**

The more than 10,000 athletes at the Summer Olympics in Rio included six Cornellians competing for four countries. Representing Team USA were hammer thrower Rudy Winkler '17 and two rowers, Tracy Eisser '12 (women's quadruple sculls) and Alex Karwoski '12 (men's eight). The other three were in track and field: triple jumper Muhammad Halim '08 (U.S. Virgin Islands), sprinter Bruno Hortelano-Roig '13, BS '14 (Spain), and shot putter Stephen Mozia '15 (Nigeria).



More information on campus research is available at www.news.cornell.edu



Mixed-income neighborhoods are becoming more uncommon, sociology professor Kendra Bischoff (left) reports, with the percentage of Americans living in either very affluent or very poor neighborhoods having more than doubled since 1970.

**Using dendrochronology** (the study of tree rings) and radiocarbon dating, a team led by archaeologist Sturt Manning has established a timeline for the archaeological, historical, and environmental record in Mesopotamia from the early second millennium B.C.

The NIH has awarded University researchers a four-year, \$2.3 million grant to develop FeverPhone, a device to diagnose such diseases as dengue, malaria, and typhoid in the field using only a drop of blood.

# Give My Regards to . . . These Cornellians in the news

American history professor **Mary Beth Norton**, elected president of the American Historical Association for a one-year term starting in January 2018.

Klarman Hall, which received LEED (Leadership in Energy and Environmental Design) Platinum certification from the U.S. Green Building Council, making it the fourth building on campus to achieve that sustainability rating.

Agricultural economist Jan Low, PhD 94 (below, in orange), named a co-laureate of the World Food Prize for her work with varieties of sweet potato that have helped reduce vitamin A deficiencies in sub-Saharan Africa.



### CU Leases Space in Midtown Manhattan

The University has signed a multi-year lease on three floors of a commercial building in Midtown Manhattan. Located near Central Park at 45 West 57th Street, the space will be used for a variety of purposes, including academics and alumni events.



#### **Twelve-Year-Old Is a Cornell Freshman**

The newly matriculated Class of 2020 includes a student who could become the youngest graduate in Cornell history. Twelve-year-old Jeremy Shuler of Grand Prairie, Texas, has enrolled in the Engineering college—following in the footsteps of his dad, Andrew Shuler '97. Both of Jeremy's parents are engineers; his mom stopped working so she could homeschool him and nurture his extraordinary academic abilities, which included tackling high school-level work around age eight. Jeremy earned his high school diploma last spring from an online program affiliated with Texas Tech University. "He is a very advanced student for his age who already has demonstrated an incredible ability to learn at the collegiate level," Engineering Dean Lance Collins told a Texas Tech publication in August. The whole family is relocating to Ithaca, and Jeremy will live at home.

'Cornell is seeking a bold, inspirational, and strategic leader who can engage the entire Cornell community in furthering the University's core mission and supporting its fundamental values.'

— From a statement by the Presidential Search Committee outlining the qualities it's looking for. The full text can be found at www.cornell.edu/president-search.



### Did You Know . . .

That the School of Civil and Environmental Engineering has a facility for simulating earthquakes?

In July, a Los Angeles city engineer came to campus to observe tests of a new Japanese-made water pipeline that might better survive natural disasters.