

2015

Table of Contents

Follow this and additional works at: <https://digitalscholarship.unlv.edu/innovation>

Repository Citation

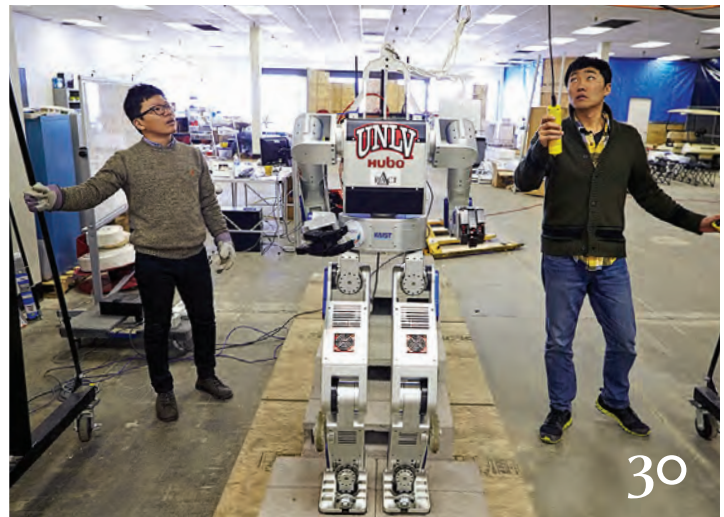
(2015) "Table of Contents," *UNLV Innovation*: Vol. 8, Article 3.

Available at: <https://digitalscholarship.unlv.edu/innovation/vol8/iss1/3>

This Table of Contents is protected by copyright and/or related rights. It has been brought to you by Digital Scholarship@UNLV with permission from the rights-holder(s). You are free to use this Table of Contents in any way that is permitted by the copyright and related rights legislation that applies to your use. For other uses you need to obtain permission from the rights-holder(s) directly, unless additional rights are indicated by a Creative Commons license in the record and/or on the work itself.

This Table of Contents has been accepted for inclusion in UNLV Innovation by an authorized administrator of Digital Scholarship@UNLV. For more information, please contact digitalscholarship@unlv.edu.

Table of Contents



Features

- 10 | SILVER STATE RESEARCH AWARD** Both as a scholar and a social worker, Ramona Denby-Brinson has been changing conversations about child welfare, children's mental health, cultural competency and social policy. Her goal? To help Nevada's most vulnerable citizens get a shot at a better life.
- 14 | BULLISH ON INNOVATION** Deploying bacteriophages to boost sagging populations of honeybees; using lithium-rich antiperovskite to develop cheaper, safer batteries; pioneering new processes for recovering and separating crucial rare earth metals: In seeking solutions to real-world issues, these scientists' projects have emerged as top candidates for commercialization.
- 22 | A QUEST FOR OUR EARLIEST ANCESTORS** Brian Villmoare's identification of a 2.8 million-year-old jawbone suggests our earliest human ancestors — that "branch of the human family tree that leads to us" — were thriving almost half-a-million years earlier than scientists had previously supposed.
- 30 | FUTURE FACING** Paul Oh, robotics visionary, believes Nevada is poised to become the nation's premier destination for all manner of "unmanned systems," those technological marvels that are rapidly redrawing the boundaries between man and machine.

Departments

- 2 | RESEARCH BRIEFS** Unwelcome flora, an attack on HIV, body-camera survey, up-close Nobel laureates, a battery-powered partnership, gaming law, robotic "muscles," full-day kindergarten, funds for biomedical research, and a low-oxygen fish.
- 34 | BOOKS** Faculty authors explore Las Vegas women at work, global patents, neuropsychological perspectives on substance abuse, and racism in schools.
- 42 | RESEARCH REPORT** An annual accounting of research and economic development productivity over the previous fiscal year.