President's Report – June/July 2018

Honors and Awards to Members of the University Community

- 1. On June 14, 2018, the U.S. Department of Energy (DOE) announced that the University of Utah will receive up to \$140M in continued funding over the next five years for cutting-edge geothermal research and development. After three years of planning, site characterization, and competition, the proposed site outside of Milford, Utah, has been selected as the location of the Frontier Observatory for Research in Geothermal Energy (FORGE) field laboratory. This new FORGE site is dedicated to research on enhanced geothermal systems (EGS), or manmade geothermal reservoirs.
- 2. With a \$5M grant from the Patient-Centered Outcomes Research Institute (PCORI) and the American Heart Association, University of Utah Health is leading a center to develop and test tools that spur constructive conversations between health care providers and patients. Specifically, the aids will help patients with atrial fibrillation (AFib) and their providers navigate the complex options available for treating the condition so they can reach a decision together.
- 3. A new group of officers has been selected at the Society of Nuclear Medicine and Molecular Imaging (SNMMI) 2018 annual meeting, including president Satoshi Minoshima, MD, PhD, professor and chair of the department of radiology and imaging sciences at the University of Utah in Salt Lake City.
- 4. The David Eccles School of Business Master of Science in Finance (MSF) provides the best value for money in the nation, according to new 2018 rankings released by the Financial Times. The ranking further emphasizes the excellent educational experience, low tuition and affordable cost-of-living available at the University of Utah and in Salt Lake City. This is the third consecutive year the Eccles School's MSF program has been included in the rankings. The MSF program achieved significant ratings nationally and globally in many categories, holding its position amongst some of the best programs in the world.

In addition to being ranked the No. 1 program for best value for money, highlights include:

- Ranked top-15 in the nation overall, coming in at No. 11
- Ranked No. 2 in the U.S. for alumni career progress
- Internationally ranked at No. 53
- 5. Time and time again, our professors at the David Eccles School of Business prove to be some of the most talented educators around, and professor Robert D. Allen is proof. In June, the American Accounting Association (AAA) honored him as the recipient of the 2018 American Accounting Association/J. Michael and Mary Anne Cook/Deloitte Foundation Prize. The AAA/J. Michael and Mary Anne Cook/Deloitte Foundation Prize has three recipients each year. Allen is the recipient of the graduate award. Other award recipients include Marsha M. Huber from Youngstown State University for the undergraduate award and Carolyn B. Hughes from Buncombe Technical Community College for the two-year college award. Recipients will be presented with their awards at the Washington, D.C., ceremony on Aug. 6, 2018.

- 6. Pierre-Emmanuel Gaillardon, assistant professor of electrical and computer engineering at the University of Utah, was awarded close to \$2M over four years to lead two projects for the Defense Advanced Research Projects Agency (DARPA)'s new Electronics Resurgence Initiative (ERI) "Page 3" programs. Gaillardon and the rest of the awardees were announced on Monday, July 23, 2018 at the first annual ERI Summit in San Francisco, California.
- 7. The University of Utah's College of Engineering and College of Mines and Earth Sciences have received a four-year, \$10.75M grant from the U.S. Department of Energy (DOE) to create an Energy Frontier Research Center (EFRC). The center will study how fluids interact with porous solids, vital research that could benefit the future production of oil, gas and other energy resources. It is the first EFRC grant ever awarded to the University of Utah. The group, to be called the Center for Multi-Scale Fluid-Solid Interactions in Architected and Natural Materials (MUSE), will be a multidisciplinary effort involving researchers from the U's departments of chemical engineering, civil and environmental engineering, mechanical engineering, chemistry, metallurgical engineering, and the Energy & Geoscience Institute. It also will include personnel from the Idaho National Laboratory; Pennsylvania State University; University of California, Davis; University of Wisconsin-Madison; and the University of Wyoming.
- 8. Rena D'Souza, DDS, MS, PhD is assuming a key leadership position on the international stage. As the new president of the International Association of Dental Research, D'Souza will be leading an organization of more than 11,000 members from about a 100 countries worldwide. She is only the ninth woman to serve in the position of president in the IADR's near 100 year history.