What if you could use your mind to move objects through space? A team of UNLV engineering students figured out how to do just that. Their prototype electroencephalography (EEG) controlled wheelchair allows people who cannot use their hands the ability to start, stop, and navigate a wheelchair.

The project was conceived and designed by David Nguyen, EDGAR SOLORIO, and Adam Wolverton for the Fred and Harriet Cox Senior Design Competition. The program requires seniors in the Howard R. Hughes College of Engineering to find real-life solutions to real-world challenges.

The Fred and Harriet Cox Endowed Senior Design Fund was created through a $3 million gift from engineer and entrepreneur Fred Cox, who passed away in 2014, and his wife Harriet.

The endowment ensures that students will have the opportunity to bring innovative ideas to life, far into the future.

Placing a musical instrument in the hands of a child can open up new worlds. Violist and UNLV School of Music student SHANNON KAISER learned this at an early age. Now she’s determined to pass her love of music along to Clark County middle schoolers.

"An appreciation for music makes you more human," she says. "It expresses a range of emotions in ways that nothing else can."

With financial support from the Osher Reentry Scholarship, Shannon is able to work towards her bachelor of music education degree, as well as be a full-time mom to her 8-year-old daughter. Her goal is to be a music teacher and orchestra leader.

The Bernard Osher Foundation established the endowed scholarship in 2008. The scholarship enables students who have had a five-or-more-year gap in their college education to return to school full time.

This just might be the best time ever to be a political science student at UNLV. With UNLV set to be the epicenter of global attention when it hosts the final presidential debate of the election season in October, students have a rare opportunity to experience history in the making.

Among those hoping for a coveted seat inside the Thomas & Mack Center is political science major EFRAIN ESPINOZA. Efrain is a recipient of the Michael and Geri Rumbolz Endowed Scholarship. He hopes his grounding in political science will lead to a meaningful career as an attorney.

In the meantime, Efrain is learning to take a scholarly view of presidential politics and plans to be watching October’s debate with intent interest. His tip for other debate viewers?

"Look for content. Anyone can be a good public speaker."

He pauses, and adds,

"Public speaking is influential, but it’s not the best indicator of who would be the best president."
UNLV FOUNDATION ENDOWMENT FUND VALUE*

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>$129,203,457</td>
</tr>
<tr>
<td>2013</td>
<td>$148,716,881</td>
</tr>
<tr>
<td>2014</td>
<td>$171,609,624</td>
</tr>
<tr>
<td>2015</td>
<td>$184,189,320</td>
</tr>
</tbody>
</table>

*As of June 30

INVESTMENT ALLOCATIONS

- US Equity: 34.6%
- Fixed income (Bonds & Cash): 25.8%
- International Developed Equity: 22.8%
- Marketable Real Assets: 9.8%
- Private Real Assets: 7.0%

Decisions regarding the investment of the endowment are made by the Investment Committee of the UNLV Foundation Board of Trustees. Its goal is to maximize returns over the long term through a diversified, professionally managed portfolio. The UNLV Foundation retains Callan Associates, an investment advising firm, to serve as its consultant.

DESIGNATION OF ENDOWMENT 2015

- SCHOLARSHIPS: 49.96%
- PROGRAM: 36.33%
- FACULTY: 12.57%
- OTHER: 1.14%

UNLV Foundation endowments generated more than $5.2 million available for spending in Fiscal Year 2016 (July 1, 2015 - June 30, 2016)—a 36.8% increase over the previous year.