A scholarship from Wayne State University helped put Mark Guzdial ’84 on the path to becoming one of the world’s leading experts in computer science education. The Stephen P. Hepler Endowed Memorial Scholarship allowed Guzdial to purchase the computer he used for his initial computing education research, including his first published paper.

Guzdial showed promise as an educator early on, teaching an adult community education course in computing when he was just a high school senior. “The course was so successful the program asked me to expand my offerings,” Guzdial explained. “By my senior year at Wayne State, I was teaching more credits than I was taking.”

After earning his bachelor’s degree in computer science at Wayne State, Guzdial completed a Ph.D. at the University of Michigan with a dual focus on education and computer science and engineering. He recently returned to the University of Michigan as a professor in the College of Engineering and the School of Information, after serving on the faculty of the Georgia Institute of Technology for 25 years.

Guzdial studies how people come to understand computing and how to make that process more effective. He invented Media Computation (known as MediaComp), a method of teaching computing by creating media such as graphics, music and videos. Guzdial also led the CSLearning4U project to create e-books that help high school teachers and students learn computer science. With his wife and colleague Barbara Ericson ’83, Guzdial received the 2010 Karl V. Karlstrom Outstanding Educator Award from the Association for Computing Machinery.

As an educator and innovator, Guzdial bears many similarities to Stephen Hepler, whose namesake scholarship helped Guzdial get his start. Hepler was a Wayne State computer science professor whose untimely death in 1977 ended an accomplished career mentoring students and advancing research on artificial intelligence and human-computer interactions. “I consider it an honor to serve as an ambassador of Professor Hepler’s legacy,” said Guzdial.

Hepler’s widow, Mary, created the Stephen P. Hepler Endowed Memorial Scholarship to honor her husband’s memory and continue his work. The scholarship has supported 32 students to date, and Mary enjoys learning about the recipients’ accomplishments and goals. She said, “It means so much to me to know that Steve’s legacy of helping others continues through the work of extraordinary scholarship recipients like Mark.”
Wayne State University has the only graduate art therapy program in Michigan, making the opportunity to gather and learn from fellow professionals especially valuable for students and faculty.

In 2018, the program hosted the Art Therapy Spring Symposium, thanks in part to funding from the Frederick C. Neff Endowed Memorial Lectureship in Philosophy and Education. The symposium brought together students, alumni, faculty members and professionals to network and share ideas.

“It’s exciting to see the past, present and future of art therapy at Wayne State together here in one room,” said Holly Feen, associate professor and program coordinator.

Wayne State graduate student Liza Hinchey led a workshop on mindfulness and said the event offered important professional development with an opportunity for critical feedback.

“I wanted to come to this event because it’s an opportunity to get in touch with other professionals. It’s like a mini conference with people from around Michigan,” Hinchey said. “I love teaching people who aren’t in this field, but it’s nice to present to peers who can provide input.”

The Neff Lecture was the symposium’s keynote, delivered by art therapist Paula Howie, who spoke about her decades of experience working with military families in the Washington D.C. area. “The Wayne State program is very well thought of,” said Howie. “This is the first time I’ve been in Detroit, and I’m glad they could bring me here to do this.”

The Neff Lectureship honors the memory of Frederick C. Neff, one of the country’s most highly regarded philosophers of education. Neff joined the College of Education faculty at Wayne State in 1959 and served as a professor for 21 years.

The endowed lectureship was created in 1996 with a generous gift from Neff’s friend and fellow educator Pauline Bergener ’32, M.Ed. ‘44. Since then, the Neff Lectureship has brought leading thinkers to Wayne State to discuss numerous topics including positive psychology, the relationship between race and education, and more.

The Neff Lecture promotes critical thinking by sharing different perspectives, which Hinchey enjoyed about the symposium. “One of my favorite parts about research and practice is that no two people have the exact same way of thinking about something,” she said. “I’ll talk to someone else about my research, and there’s always a different way to approach it.”

“No two people have the exact same way of thinking about something.”
Endowment Impact

The stories in this report are examples of how endowed gifts impact Wayne State University. As a supporter of an endowed fund at Wayne State, you are making a difference in the area you choose, whether that’s student support, research or community programs.

Wayne State’s endowment is a lot like your retirement account. Working with the Investment Committee of the Foundation Board and an external investment manager, we carefully invest these funds now so we have the money to support our plans for the future. The annual earnings generated by these investments are then used to support university programs in accordance with donor-specified terms.

Although some of the endowment is unrestricted, most of it is designated for a specific purpose. Below is a breakdown of the areas that are supported by the Wayne State endowment:

- **Student scholarships, fellowships and awards**: 40%
- **Chairs, professorships and lectureships**: 27%
- **Miscellaneous special purpose**: 20%
- **Research**: 12%
- **Facilities**: 1%

The annual returns are as follows:

- **1 year**: 6.2%
- **3 years**: 9.0%
- **5 years**: 6.0%
- **10 years**: 6.8%

For additional information about the financial performance of Wayne State University’s endowment, visit [giving.wayne.edu/give/endowed](giving.wayne.edu/give/endowed)

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