



April 5, 2017
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the PROSPECTUS

Photo by Kelcey Williams | The Prospectus

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HUMANS OF PARKLAND
MIKE COULTER

Video Production Specialist, PCTV



Photo provided by Mike Coulter

Emma Gray
Editor

"I grew up in a small town about two hours south called Oblong, Ill. It's really small. Then, I went to school at Eastern Illinois University. I started out in business and that quickly became something that probably wasn't going to work out for me at all so I switched to... speech communication. I focused on film and video..."

The joke back then was if you took speech communication it meant you could do anything that didn't require skill.

Once I graduated college, I worked very

SEE HUMANS PAGE 6

Playing chess may provide boon to learning

Peter Floess
Staff Writer

Participating in Parkland's chess club may boost learning ability and problem-solving skills, meaning the sport may be a valuable addition to a student's itinerary.

Students who want to take part regularly have to maintain their academics as well. For students who are struggling academically, Taylor reminds them to focus on their classes instead of chess.

"They must not miss class due to the chess club and must not be struggling academically," says Taylor.

However, studies have found the game to be a mind-enhancing one; it has the potential to improve a person's learning ability.

According to Educational Psychologist William Bart of the University of Minnesota and Philippe Chassy of Liverpool Hope University in a 2014 paper, school-aged students that

learned chess saw "improvements in attention and concentration and interest in learning" in multiple studies.

Also according to Bart and Chassy, a study found that school-aged students who played chess did better on math tests "that required problem-solving skills on complex tasks. That effect was greater among students who had more hours of chess instruction."

These findings can also be applied to community college

students as well. Robert Graber, an instructor of finance at the University of Arkansas, predicts in a paper from 2009 that college students that play chess may do better in business courses than students who do not play chess.

Attendance of the chess club varies from week to week, but Taylor tries to let the officers run the club. To be an officer in the club, participants must have a 2.0 grade-point average.

This semester, Parkland's chess club

meets every Tuesday from noon-1 p.m. in the Flag Lounge in the X-wing, and 11 a.m.-1 p.m. on Thursdays near the cafeteria in the Student Union.

The club is open to all Parkland students and staff. People are welcome to watch or participate in the chess games.

"The chess club will welcome anyone who wants to play, all levels are welcome from beginners to people who want to enter tournaments," says Taylor.

Understanding the etiquette regarding service animals

EvyJo Compton
Staff Writer

Service animals are, in essence, an extension of their owners' senses and, according to some with service animals, should not be treated as if they were household pets.

Service animals are animals that have been trained to help those with disabilities or those in need of emotional support.

These animals can be found working with blind, physically-handicapped, or emotionally-traumatized persons. Service animals that help those with physical disabilities include dogs and miniature horses, while a variety of animals can serve as emotional support animals. Service dogs and miniature horses will be seen with physically disabled persons in public, whereas emotional support animals are usually just seen in the home.

Service animals are working animals and should not be

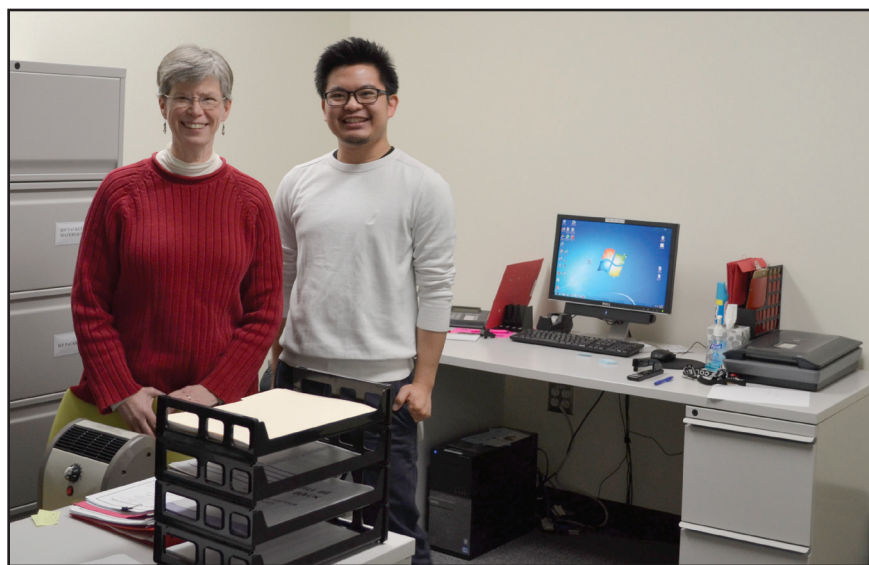


Photo by Lindsay Cox | The Prospectus

Disability Reader Donna Camp, and Disability Services Assistant Joseph Talavera stand in the Disability Services office located in U260.

approached, petted, or distracted. This can lead to incidents, especially if the service animal is still in training.

"People should understand the service animals are at work," says William Mohammed, who has a service dog for his degenerative blindness, "[People] should not engage as if they are pets."

Service animals have to go through a lot of training to become an eligible partner for a

disabled person. They have to know all of the basic commands such as sit, stay, and lie down, as well as the commands and communication skills needed to work with their owners.

"It's equivalent to boot camp training with praise for desired behavior, which is reduced over time so the animals simply react as desired," Mohammed says.

Renee Brown has an emotional support dog for her anxiety. She

states that the amount and type of training a service animal goes through depends on the work they are doing.

"[Training] depends on the person and their disability," Brown says. "My dog has gone through basic training for manners—leash training for example. People can train their own dogs or they can get help from training facilities. You would typically go to a facility for a physical disability. Emotional support

animals can be trained at home."

The training involved with service animals is very intensive and carefully done. Service animals have to listen to their owners and obey commands at whim. Emotional support animals and service animals are trained differently.

"Service dogs that help people with physical disabilities, deafness, blindness, epilepsy, etc., go through more training than others," states Brown. "For example, a dog trained for epilepsy will sense the seizure coming on, they may start to bark, lick your hand, and push your leg—anything to alert you that you need to get to a safe place."

On the other hand, emotional support animals are trained to react to a person's emotions. Those suffering from post-traumatic stress disorder, anxiety, depression, and many other mental health problems can benefit from having

SEE SERVICE PAGE 7

ILLINOIS

Raising awareness and educating with real life

Les O'Dell
The Southern Illinoisan

WOLF LAKE, Ill. (AP) — Jamie Nash-Mayberry has always endeared herself to her students. One of the most popular educators at Shawnee High School in rural Union County, the 31-year-old teacher works to make the classes she teaches in the social sciences fun and interesting. Her teaching style and passion have won her recognition and accolades both inside and outside of the classroom.

Lately however, Nash-Mayberry's focus — and that of her students — has gone beyond textbooks, desks and lessons. Since 2010, Nash-Mayberry and her students have been leading the charge to draw attention — and hopefully, much needed funding — to the decaying levees that protect the school and much of the county from rising waters of the Mississippi River.

"I read an article in The Southern where a local levee commissioner described how the levees were in such bad shape and how researchers at Southern Illinois University called them a ticking time bomb," she recalls. "I simply shared the article with my students and that started them talking."

The talking led to lessons about the history of floods in the region, discussions on flood prevention and the current state of levees. Those classroom topics grew into public forums and letter writing campaigns, trying to draw the attention of elected officials to the problem. The group even hosted a "Levee Summit" to address problems.

"It has just grown and grown and become an ongoing project where each class would take on another aspect and tackle it," Nash-Mayberry explains.

The students' efforts have been



Photo by Byron Hetzler | The Southern, via AP

In this Jan. 12, 2017 photo, educator, Jamie Nash Mayberry poses on the levee along the Mississippi River near Wolf Lake, Ill. Mayberry has always endeared herself to her students, but lately, Nash-Mayberry's focus, and that of her students, has gone beyond textbooks, desks and lessons. Since 2010, Nash-Mayberry and her students have been leading the charge to draw attention, and hopefully, much needed funding, to the decaying levees that protect the school and much of the county from rising waters of the Mississippi River.

a true grassroots effort that has earned the respect of local levee commissioners.

"The commissioners have come to depend on us," Nash-Mayberry says, adding that the efforts are designed to bolster the five levee districts stretching from Grand Tower to Thebes. "When they need something, they know we are still here and we're here to help."

Shawnee High School teacher Jamie Nash-Mayberry gives instructions to her students in January 2016 on the first day back at school following the

recent flooding, for an assignment to write about their experiences during the historic flooding.

There have been what Nash-Mayberry calls "little successes."

"Raising awareness has been our biggest accomplishment," she explains. "We've gotten people talking about the problem. The commissioners knew about the issues, but no one else really did until we got started."

Students under her direction have held fundraisers including T-shirt sales and other events, netting almost \$5,000.

"While it's not a lot in the big scheme of things, it all helps," she says. "Even the little we raise can help keep the levees mowed, plus it is teaching the students that little successes are good, too. We're just doing our part."

Nash-Mayberry's efforts even contributed to the area receiving grants for drainage pipe repairs and other maintenance.

"That was all thanks to connections we made with the Levee Summit," she says.

Even though Nash-Mayberry is the one motivating and driving the students to be involved, she deflects the attention.

"If it were just me, I wouldn't have been able to achieve all this," she says. "The power came from the students who used the power of the pen and the press to their advantage. This has been great for our area and it's a great way to teach students about government, politics and how to be civic leaders. It's become something these students can relate to. They know now that if the levee fails, they could lose their homes, their farms, their schools, everything. It all hits home."

Pekin artist leaving a positive mark on community

PEKIN, Ill. (AP) — For one local artist, the message is simple: Spread positivity and promote the community.

"I have been an artist my whole life and I have tried to sell my work before and it's tough, really tough. It's tough to find that right avenue, it's tough to find the right people to receive your work and if you don't have the right attitude and you don't have the right message, it makes it harder even yet," Luke Kinzler said, while discussing his latest mural at CJ's Cafe in downtown Pekin.

For Kinzler, the right avenues have led him to the walls and exteriors of several Pekin businesses and community centers.

A lifelong artist, Kinzler, 30, and a Pekin native, has been leaving his mark throughout the community with murals at the Kountry Nook, Muse Salon, The Mansion on Walnut, and most recently, CJ's Cafe, all in an effort to spread positivity and to build a sense of community and togetherness.

"I like my work to be associated

and on things and around things that are helping in some sort of way or creating some positivity in some sort of way because that's what my work does," Kinzler said. "... It's not about me. I like and want to promote these places I create for because I think their mission is worth promoting."

His latest work entitled "Home" resides on a back wall in CJ's Cafe and owner Dallas Pettingill said seeing Kinzler's work at Muse Salon made him want a community-building mural.

"I liked the work and I knew he would make something really nice that would fit our cafe," Pettingill said. "I was interested in the community aspect as far as it seems to be a place to draw a lot of different people. I love it."

Kinzler, who calls his work "Spirit-Work Art" was inspired to follow an artistic path at a young age by his Grandma "Pooh" — whose real name was Winnie.

"When I was younger, she used to babysit and she used to draw Disney

characters out of coloring books and I always wanted to do that because my grandma was a pretty good artist."

Although an artistic sense was instilled into him at an early age, Kinzler, who had previously worked as a laborer and owned his own business before becoming a full-time artist, said it wasn't until he started "living by faith" that his artistic career began to flourish.

"It's not necessarily that I didn't have the right message at the time or that it wasn't coming from the right places," Kinzler said about his early artistic career. "But it was more about worrying about other things — the bills being paid and other things. When I stopped worrying about those things, that's when it started working and that's living by faith, that's living as an artist. It seems a little illogical to the outside world or society. ... But it's coming from the right place, it's not because I have to pay a bill."

Kinzler's ability to live by faith also allows him to give credit to a "higher power" for anything he creates

because "art is deep and sometimes it's deeper than anything we can understand."

"I'm really just trying to spread the positivity and the message and I hope that it will still be continued to be received because I'm coming from the right places — that is living by faith," Kinzler said. "I don't want to guide anybody in one direction, and I think that's what's really neat about my work is that there is a lot of interpretation you can do on your own."

Whether it's another avenue to a mural on a Pekin business or expanding his smaller canvas work, Kinzler plans on following any path in the future, as long as it's led by faith and it's colorful.

"I'm going to keep embracing what comes to me and walk in a way that I feel will inspire people. ... I hope to still be inspiring people, I hope I'm still inspiring people and I hope to still be spreading positivity and trying to make the world a better place."

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Fact or Fiction

A coffee bean is not a bean.

Answer on page 7

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EDUCATION

Parkland hosted private university transfer fair

Derian Silva
Staff Writer

Summer is getting closer and quite a few of Parkland's students are getting ready to graduate with their associate degrees.

During such an exciting time for them, prospective transfer students may also be overwhelmed as they try and decide what to do with their futures.

While some might have already sent out applications to universities, others may still be looking for a program that fits their needs as students.

Parkland worked to help ease the process by hosting a transfer fair at the end of last month, featuring a plethora of Illinois educational

institutions. The college has teamed up with Private Illinois Colleges and Universities to offer students a convenient way to see things that private universities in Illinois may have to offer.

Students who are worried about private colleges not accepting credits from Parkland can be reassured because, before the transfer fair, PICU had meetings with the advisors at Parkland to inform them of the various transfer programs available to students. It is a cooperative effort aimed at setting students up to succeed and not left in the dark about anything.

It is never too early to start looking at transfer programs. Planning early allows students to be aware of what

classes they should be taking. It also helps students to have a goal in mind as to where they want to go.

Although it is not encouraged, some universities and colleges are willing to accept students without a completed associate degree. Essentially, students get general education classes out of the way and go straight into their programs at another university and or college.

Transfer fairs like the one at Parkland give students an easy way to browse schools in a more personal manner than online.

During Parkland's fair, university staff at the tables asked students a few questions about their interests and then spoke about the programs offered at the school, as well as

tuition and the various scholarship opportunities available. Staff also provided a wide explanation of the various extra-curricular activities associated with majors.

Should students leave a fair and realize they have a few more questions they didn't think to ask, they can use the personal business cards handed out by presenters at each table instead of searching online for the appropriate department and their contact.

To learn more about Private Illinois Colleges and Universities and to see a schedule of upcoming fairs visit picuonline.org. To contact Parkland's academic advising counselors, go to room U267, call 217-351-2219, or visit parkland.edu/counseling.

Something completely different at McDonald's: Fresh beef

Joseph Pisani
AP Business Writer

The fast food giant said Thursday that it will swap frozen beef patties for fresh ones in its Quarter Pounder burgers by sometime next year at most of its U.S. locations. It's a major change for McDonald's, which has relied on frozen beef for more than 40 years. Employees will cook up the never-frozen beef on a grill when burgers are ordered.

"It's a really hot, juicy burger," said McDonald's USA President Chris Kempczinski.

Fresh beef has been the biggest selling point at rival Wendy's. Yet there are larger forces at work that have prompted other menu changes at McDonald's, known for decades more for the billions of people served than its culinary choices. The world's largest hamburger chain has been trying to improve its image as more people shun processed foods. Last year, it removed artificial preservatives from chicken McNuggets and cut out high-fructose corn syrup from its buns.

"Fresh, just as a word and a concept, still carries so much weight for customers," said Robert Byrne, the senior manager of consumer insights at Technomic, a food industry market research firm. He believes the move to fresh beef will likely drive more people to the Golden Arches and help boost its image slightly.

McDonald's is trying to stem a streak of adverse trends that led to an executive shake-up two years ago. The company brought in Steve Easterbrook as CEO to steer the company in a more promising direction. It's an ongoing endeavor. Earlier this month, McDonald's Corp. acknowledged that it lost 500 million customer transactions in the U.S. since 2012, mainly to other fast food rivals.

Big Macs and other hamburgers will still be made with frozen beef. But Kempczinski said McDonald's is open to making changes to more of its menu items.

It tested the fresh beef Quarter Pounders for about a year, eventually bringing it to more than 400 restaurants

in the Dallas area and Tulsa, Oklahoma. Customers ordered more Quarter Pounders and visited the restaurants more often, said Kempczinski. Franchisees were happy, too, asking to keep the fresh beef even if the company decided not to roll it out nationally.

It's still too early to know if franchisees will raise their prices on Quarter Pounders, Kempczinski said. Employees will need to be trained to safely handle fresh beef and to cook the patties only when ordered. Frozen beef Quarter Pounder patties are typically cooked four or more at a time, and the burgers are left in a holding area until a customer orders it, Kempczinski said.

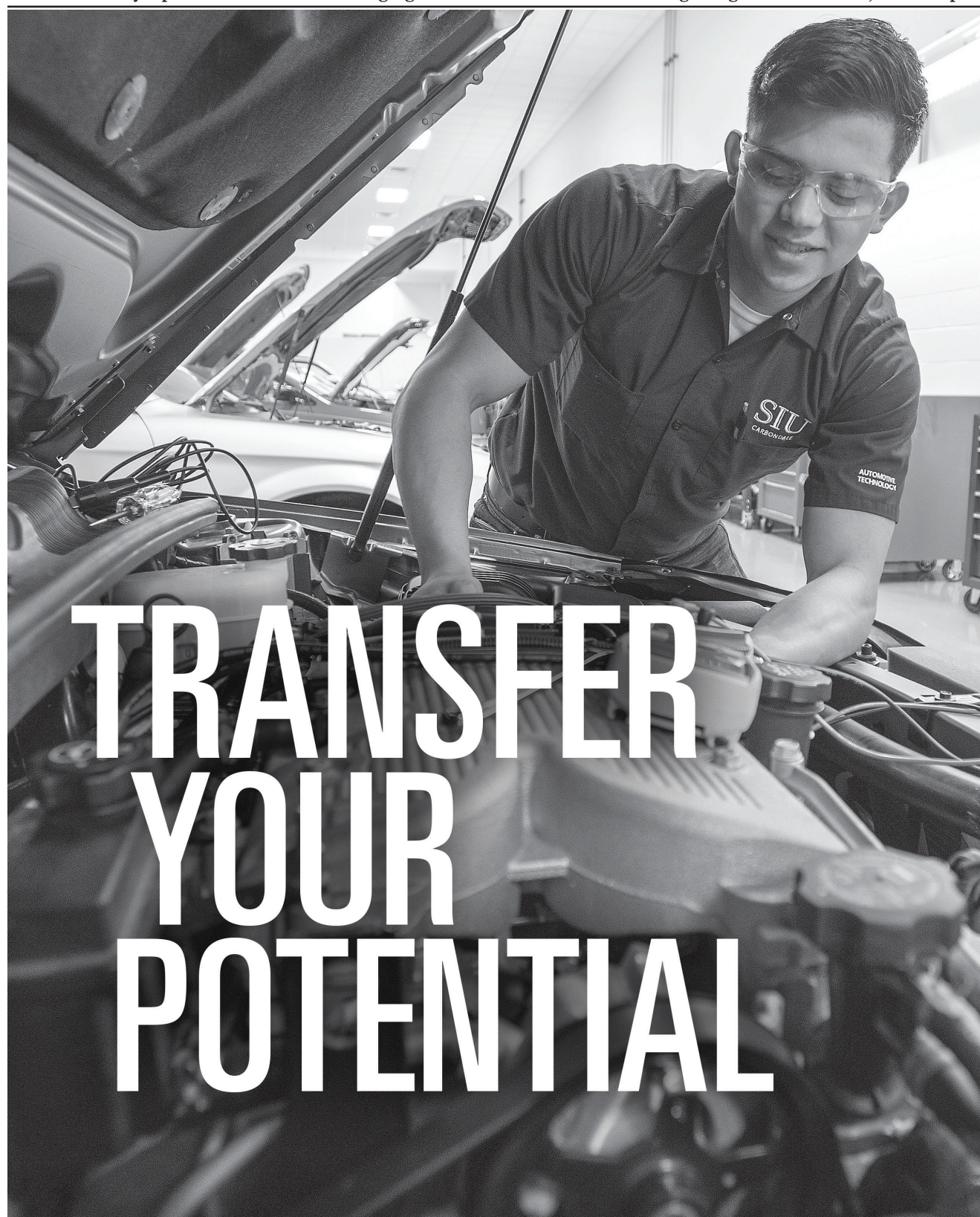
The Oak Brook, Illinois-based company said fresh beef Quarter Pounders will be available by the middle of 2018 at most of its 14,000 U.S. locations. Restaurants in Alaska, Hawaii and some airports won't be getting the fresh beef, the company



Courtesy of McDonald's Corporation via AP
This image provided by McDonald's Corporation shows a Quarter Pounder burger. McDonald's says it will swap frozen beef patties for fresh ones in its Quarter Pounder burgers by sometime in 2018 at most of its U.S. locations. Employees will cook up the never-frozen beef on a grill when ordered.

said.

While the announcement drew wide attention, McDonald's shares were little changed Thursday, up less than 1 percent to close at \$129.32.



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TIME MACHINE

From April 5, 1977:

Stu-Go

Three organizations accepted to IOC

By JOHN DITTMANN

The chartering of three new organizations, apathy in the student government, and a request for more telephones were the major topics at the Stu-Go meeting on March 23.

The new organizations that were

chartered are: The Astronomy Club of Parkland College, the Parkland Student Music Association, and the Parkland Lucky Buster Riding Club.

A motion was also passed asking that Stu-Go request the Parkland College administration to install

additional telephones on campus. The locations of these phones are to be determined by the physical plant manager with the assistance of Stu-Go.

Robert Zettler moved that the government form a pinball committee to handle the regulations

concerning the pinball and Foosball games. Also the committee would cover the operations of these new game tables. The committee is to consist of two students, the assistant Dean of student activities, Richard Karch, and the business manager of Parkland College.

Vice-president Ike Onley, taking the leadership role in President Diane Alexander's absence was concerned about the apathy present in the student government. He asked that those members who lack enthusiasm should either get going or resign their post.

parkland college Prospectus

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Parkland Board candidates list questionnaire spending priorities

Responding to a questionnaire from the League of Women Voters, the three candidates for two posts on the Parkland College Board of Trustees have listed their spending priorities in view of the passage of the referendum in February.

Running for the three-year posts are Donald Dodds, Champaign, and Harold Miller, Urbana, both incumbents, and Barbara Weaver, of Urbana.

Weaver, the only first-time candidate for a board post, said it is her understanding that virtually all new revenue from the referendum will be needed to maintain present programs at the college.

Any new money, she said, should be used to support additional out-of-class experience in the vocational programs. Other priorities that she listed include increases in faculty salaries, expansion in summer program enrollment to use available funds more efficiently and the direction of additional monies toward guidance counseling.

Miller, who has held a post on the board for the past six years, listed three areas toward which the new revenue should be directed.

First, Miller believes, the funds should be used to balance the budget, which was depleted by withdrawal of state support. Secondly, the money should be used to expand vocational programs. The third priority for the money, Miller said, should be to hold a portion of the authorized tax rate in reserve for future emergencies and growth by careful budgeting.

Dodds, also an incumbent, feels that the top priority for use of the new money should be to increase the percentage of vocational courses. Secondly, he said, should be increased support for the faculty and staff, and his final listed priority would be to work toward ultimate completion of the last two phases of the college building program.

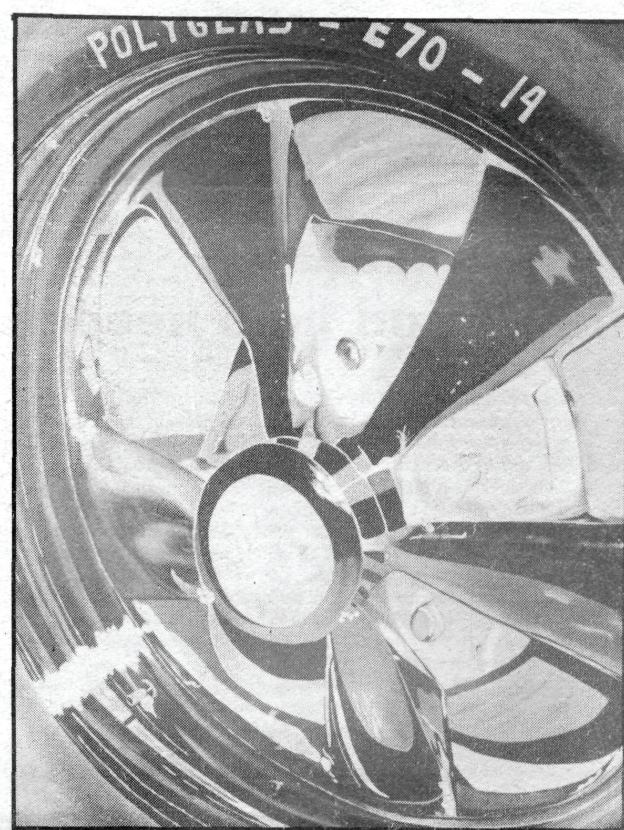
Voting for the board election will be on Saturday

throughout the community college district. The time and place for the balloting will be the same as for local school board elections.

Mrs. Weaver is a certified dental assistant, a housewife, and mother of two teenagers. She is presently serving on the Options Board, an organization supported by the Illinois Law Enforcement Commission, and is an active member of the Champaign-Urbana Junior League. She has also served on the local 708 Board as a member of the task force on alcoholism. A past president of the Champaign County Medical Wives Auxiliary, Weaver has also served as State Chairman of the Health and Welfare Committee of the Illinois State Medical Wives Auxiliary.

Dodds is a Champaign businessman who has been elected to two, three-year terms on the Board. He joined the Board in 1970 when he was appointed to fill the vacancy created by the resignation of William Froom of Champaign. Dodds is the owner of Dodds Travel Agency and the father of three daughters. A graduate of the University of Michigan, Dodds is a member of the Board of the First National Bank of Champaign. He is also affiliated with Elks and the Champaign Chamber of Commerce.

Miller is a lawyer with the firm of Williamson, Miller and Hendren. He is a member of the Board of Directors of the Champaign County Development Foundation, C. W. Christie Foundation, and the Harlan E. Moore Heart Association. Previous to joining the Parkland Board in 1971, he served a twelve-year term on the Urbana School Board. He is a member of the American Judicature Society, Trial Lawyers Association, and the American and Illinois Bar Associations. Miller earned his undergraduate and law degrees from the University of Illinois. He is the father of three sons.



This tire is one of many paintings on display in the lounge area between the Bookstore and Canteen area.

Photo by Joey Henely

Correct grades mailed

Students who received wrong mid-term grades two weeks ago received the right ones this week.

After carefully checking the course cards, the Data Processing Department learned that 104 course cards were wrong (out of 16,000).

Upon entering the IBM machine, the cards had become somehow slightly skewed and therefore were punched incorrectly (in the wrong grade holes). Consequently, some students felt slightly skewed themselves.

However, the Data Processing Department this week reran the 104 errant cards and sent new grade reports to the affected students. Also, they sent new grade records to all the affected departments such as Admissions, Financial Aid, Veterans, etc.

Campaigning starts for student-government

Elections for the Parkland Student Government will be held on Tuesday and Wednesday, April 26 and 27, 1977.

The following officers are to be elected for the 1977-78 school year: President, Vice President, Treasurer, and Secretary.

Candidates shall be currently enrolled students, have a GPA of not less than 2.00. Candidates must also be enrolled in not less than 12

hours. Campaigning will be permitted on the college campus. Candidates may request instructors for permission to speak to their classes.

All campaign material for candidates must be approved and authorized by the election board previous to distribution on the campus. Materials and posters will be approved by the board previous to 3 p.m. of each day.

Candidates must receive a plurality of the votes cast for that post to be elected.

Posters and campaign materials

Blood Bank offered today

Champaign County Blood Bank will complete a two day blood drive today at College Center on campus.

The drive, which started yesterday, will run from 10 a.m.-4 p.m., with officials available to answer questions on health requirements.

Persons may donate blood as payment for hospital transfer for friend or relative, or may donate for account in case of personal need.

are prohibited on any surface other than mounted bulletin boards, tack-strips or wood posts (tacks or nails are NOT permitted on the wood posts).

Posters may not be placed on glass surfaces, doors, vending machines, floors, ceilings, or wall surfaces.

Any material that has not been approved by the election board shall be discarded immediately.

Posters may not be larger than 22x28 nor smaller than 8x10. Hand-outs may be smaller.

Poster board may be purchased through the Activities' Office at 10 cents per sheet (14x22).

The sign machine will not be available for any posters for any candidates.

Dittos may be secured for a price of 10 cents each from the Activities Office.

Canoe Trip

Student Services Committee is sponsoring a canoe trip May 7, for a \$4 fee, \$8 guest fee.

The trip will begin at Deers Mill, Indiana, proceed down Sugar Creek, and will end 14 miles downriver at Turkey Run State Park.

The \$4 student fee includes: transportation, canoe rental, and instruction on how to handle a canoe.



Ronell Nicholson and Jeanne Propect try out Parkland's new piano. The piano was purchased last week by the Student Government for student use. The piano is located in the lounge across from the bookstore.

Photo by Joey Henely

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- All content is subject to review by the editorial staff.
- All submissions must follow the Parkland College code of conduct. All violations of said code will be turned over to Parkland College Administration and Public Safety.
- All content, once published, becomes property of Prospectus News.
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- E-mail prospectus@parkland.edu, subject "Letter to the Editor."

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Did you know?

All unused issues of The Prospectus are donated to the Parkland College Veterinary Technology program or the Champaign County Humane Society.

PUZZLES & COMICS

Crossword

(solve for the answers below)

- ACROSS**
- 1 Division of zillah obtained by a private in the artillery, say (9)
 - 6 A.C. cries: This is rich soy sauce that's been fermented (5)
 - 9 Extract energy from element (not boron) and it becomes another (7)
 - 10 Provide food for topless nymphs in American state (7)
 - 11 Harsh Athenian lawgiver displayed zero wit, on reflection (5)
 - 12 After time, to study English philosopher is drudgery (9)
 - 13 Charles leaves Chablis, eating hot pancake (5)
 - 14 In conversation, you see, gin needs to be imbibed to get conversational wit (9)
 - 17 Spontaneous combustion started after car backed on to motorway (9)
 - 18 Musically above Joan Sutherland, for example? No, no (5)
 - 19 Combining power of 2, wrongly applied to cobalt, has conceivable result (9)
 - 22 Can be eaten by fish swimming back across river (5)
 - 24 Call in question a statement by girl declaring herself attractive? (7)
 - 25 Swivel musket found wanting in Gallipoli, to some extent (7)
 - 26 Fellow uses euphemistic oath to heartless judge (5)
 - 27 Van Dyck's first to follow Raphael's revolutionary style, ultimately replacing Latin (9)
- DOWN**
- 1 Edmund's poised to settle with shillings and pence (5)
 - 2 One concerned with matters of the soul - not square or sanctimonious - becomes member of High Church party (9)
 - 3 A unicorn, one fabulously belonging to Roman station (9)
 - 4 More than one chap stood up woman - a first 'int she needs treatment for worms! (15)
 - 5 Former Conservative leader holds answer to each problem: "Depose king and form alliance of cities" (9,6)
 - 6 S-substance produced by marine animal (5)
 - 7 Palebuck that's reared in island pen (5)
 - 8 Midwinter festival mostly observed by a lay gathering (2-5-2)
 - 13 High flier has roast lamb take-out? (9)
 - 15 One gets in a best bitter, at last, being drunk? Not him (9)
 - 16 In conflict, enemy agent lasts out, hiding quietly in tail unit of aircraft (9)
 - 20 Flat in Virginia given to sanctimonious Democrat (5)
 - 21 Glean a way of separating warp threads (5)
 - 23 In America, lured to source of light (5)

Answers from last week

1	C	H	A	R	T	E	R	H	O	U	S	E						
7	S	A	R	H	H	S	E											
8	P	A	N	C	A	K	E	9	O	R	C	H	A	R	10	D		
	A	T	B	C				12	M	U	G	I						
11	C	H	E	R	I	S	H		12	B	U	L	B	U	L	S		
	E	E	C	E						U	L	I						
13	V	A	N	Y	A		14	R	O	C	K	M	E	L	O	N		
	E									R						T		
16	H	A	I	R	S	T	Y	L	E		19	U	N	C	L	E		
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21	C	H	E	K	H	O		22	V		23	S	C	A	T	T	E	R
	L	F	A	O														A
24	E	V	I	D	E	N	T			26	T	R	A	N	S	I	T	
26	T	H	R	E	E	S	I	S	T	E	R	S						

Bunny & Clyde

Panel 1: Clyde and Bunny are sitting together. Clyde looks grumpy.

Panel 2: Bunny says, "I think I've fallen in love. I only wish they knew." Clyde looks skeptical.

Panel 3: Bunny asks, "Why haven't you told them how you feel?" Clyde looks annoyed.

Panel 4: Clyde replies, "I have, but they don't listen to anything I say." Bunny looks sad.

Panel 5: Bunny says, "Well, have they said anything to you?" Clyde looks even grumpier.

Panel 6: Clyde replies, "I don't know, I don't listen to anything they say." Bunny looks dejected.

SUDOKU

		3	8	9				
	8			7		4		9
4			6					3
		4	7			5		
9	1		3		5		7	2
		8			2	3		
8					7			6
3		5		1			4	
				5	6	9		

Answers from last week

9	7	6	8	2	4	1	5	3
4	2	3	5	7	1	8	9	6
5	8	1	6	9	3	4	2	7
1	5	7	3	6	9	2	4	8
3	9	8	4	1	2	7	6	5
2	6	4	7	5	8	3	1	9
8	3	2	9	4	5	6	7	1
7	1	9	2	3	6	5	8	4
6	4	5	1	8	7	9	3	2

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SCIENCE

A 'sci-fi' cancer therapy fights brain tumors, study finds

Marilynn Marchione
AP Chief Medical Writer

WASHINGTON (AP) — It sounds like science fiction, but a cap-like device that makes electric fields to fight cancer improved survival for the first time in more than a decade for people with deadly brain tumors, final results of a large study suggest.

Many doctors are skeptical of the therapy, called tumor treating fields, and it's not a cure. It's also ultra-expensive — \$21,000 a month.

But in the study, more than twice as many patients were alive five years after getting it, plus the usual chemotherapy, than those given just the chemo — 13 percent versus 5 percent.

"It's out of the box" in terms of how cancer is usually treated, and many doctors don't understand it or think it can help, said Dr. Roger Stupp, a brain tumor expert at Northwestern University in Chicago.

He led the company-sponsored study while previously at University Hospital Zurich in Switzerland, and gave results Sunday at an American Association for Cancer Research meeting in Washington.

"You cannot argue with them — they're great results," and unlikely to be due to a placebo effect, said one independent expert, Dr. Antonio Chiocca, neurosurgery chief at Brigham and Women's Hospital in Boston.

Dr. George Demetri of the Dana-Farber Cancer Institute in Boston and a board member of the association hosting the conference, agreed but called the benefit modest, because most patients still die within five years. "It is such a horrible disease" that any progress is important, he added.

ABOUT THE TREATMENT

The device, called Optune, is made by Novocure, based in Jersey, an island near England. It's sold in the U.S., Germany, Switzerland and Japan for adults with an aggressive cancer called glioblastoma multiforme, and is used with chemo after surgery and radiation to try to keep these tumors from recurring, as most do.



Photo by Carrie Antlfinger | AP Photo

In this March 29, 2017 photo, Joyce Endresen wears an Optune therapy device for brain cancer, as she speaks on a phone at work in Aurora, Ill. She was diagnosed in December 2014 with Glioblastoma. She had two surgeries to remove the tumor as well as radiation and chemotherapy, but is now trying the new therapy that requires her to wear the electrodes on her head as much as possible. They create low intensity electric fields that disrupt cell reproduction, which makes the cells die.

Patients cover their shaved scalp with strips of electrodes connected by wires to a small generator kept in a bag. They can wear a hat, go about their usual lives, and are supposed to use the device at least 18 hours a day. It's not an electric current or radiation, and they feel only mild heat.

It supposedly works by creating low intensity, alternating electric fields that disrupt cell division — confusing the way chromosomes line up — which makes the cells die. Because cancer cells divide often, and normal cells in the adult brain do not, this in theory mostly harms the disease and not the patient.

WHAT STUDIES SHOW

In a 2011 study, the device didn't improve survival but caused fewer symptoms than chemo did for people whose tumors had worsened or recurred after standard treatments. The U.S. Food and Drug Administration approved it for that situation.

A second study, in newly diagnosed patients, was stopped in 2014 after

about half of the 695 participants had been tracked for at least 18 months, because those using the device were living several months longer on average than the rest.

The FDA expanded approval but some doctors were leery because the device wasn't compared with a sham treatment — everyone knew who was getting what. Study leaders say a sham was impractical, because patients feel heat when they get the real thing, and many would refuse to shave their heads every few days and use an inconvenient device for years if the treatment might be fake.

Some doctors said they would withhold judgment until there were long-term results on the whole group.

THE NEW RESULTS

Now they're in: Median survival was 21 months for those given Optune plus chemo versus 16 months for those on chemo alone. Survival rates were 43 percent versus 31 percent at two years; 26 percent versus 16 percent at three years, and 13 percent versus 5 percent at five years.

Side effects were minimal but included blood-count problems, weakness, fatigue and skin irritation from the electrodes.

"The device is now impossible to ignore ... it absolutely is an advance," said Dr. Andrew Lassman, brain tumor chief at the Columbia University Medical Center/New York-Presbyterian Hospital. He consults for Novocure, as do some doctors running the study.

The latest National Comprehensive Cancer Center guidelines include Optune as an appropriate treatment for brain tumors. It's also being tested for pancreatic, ovarian and lung cancers; electrodes are worn on the belly or chest for those.

THE PRICE

A big issue is cost — roughly \$700 a day. Most U.S. insurers cover it but Medicare does not and "we are paying," said Novocure's chief executive, Bill Doyle. "We've never refused a patient regardless of insurance status."

The price reflects "an extremely sophisticated medical device, made in very low quantities," with disposable parts changed several times a week and a support person for each patient, he said. Plus 17 years of lab, animal and human testing.

That cost? "The round number is half a billion dollars," Doyle said.

ONE PATIENT'S EXPERIENCE

Joyce Endresen's insurance covers all but about \$1,000 a year for her device. "It's a great plan, and that's why I still work," said Endresen, 52, employed by a direct mail company in suburban Chicago.

She has scans every two months to check for cancer and "they've all been good," she said. "We celebrated two years of no tumor in December and went to South Africa."

Doctors say many patients won't try the device because of the trouble involved or because they don't want a visible reminder of their cancer. Not Endresen.

"I wear it and wear it proudly," she said. "It's an incredible machine and I'm fine not having hair."

FROM PAGE 1

HUMANS

quickly at a TV station in...Indiana. [...] I moved to Champaign and worked at the WICD station here and then I moved to Channel 3. I worked there for probably 10 years and then I came to Parkland and I've been here for about 20 years.

We made films...called super eight films [that were] literally a reel of film that you would put in the camera; it would be silent and then you could add the sound track later. We would make those when we were little kids—seven or eight probably all the way through high school.

It was always just something goofy we did and it never occurred to me that was something you could do [as a career.]

[Now] I do videos for online classes and some stuff for Parkland College Television and just all kind of videos for commercials or whatever, you name it; if there's a video component I end up doing it...

I came to Parkland [from] Channel 3 and it was cool...When I was working at Channel 3 that was kind of the height of television news and local news...It was kind of a weird thing

that everybody would sit down at six o'clock and watch the local news... [People still do but] it's a little less now than they used to.

[Working at Channel 3] was so much fun...I've seen World Series and a couple presidents—just really cool stuff. [...] Everyday was really busy, but really different, and you never knew what you were going to do. You might do something from 'there's a house fire or a car accident' or 'go to Chicago'...It was always different and it was always interesting.

When I applied for the job at Parkland, it was starting to become wintertime and it was just so hard to do the news in the wintertime—you could be out in the snow and ice driving around...They'd say, 'Oh, a road's closed, don't travel in this area,' and the first thing [the station] would do is say, 'Go there and get video of this road that's closed.'

When I applied at Parkland there were a lot of things that were really great about it...I could kind of sort of count on knowing that I'd work during the day; I still work some nights but not a ton...Parkland was just a great place.

One of the weirdest things was... Christmas break...That'd never happened to me before. Just little things like that [made me stay at Parkland]."



The WPCD pick of the week is "The Obsessives." Track added to WPCD rotation is "It's Ok If."

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LOCAL

Spurlock celebrates diversity with samba performance

Destiny Norris
Staff Writer

The University of Illinois' Spurlock Museum jumps into spring by celebrating diversity. The local museum, which began the Cultural Celebration Series in January, recently hosted the Brazilian samba band Samba Soul in its Knight Auditorium.

The band played for a little over 45 minutes. Lead singer Vivian Felicio opened up the performance by sharing something about each song, whether it be her fondness for it, the composer, or the significance of the song.

Choosing songs from an array of Brazilian composers, Samba Soul performed in the energetic spirit of Brazilian culture. A few of the songs were well-known, and Felicio rallied seated attendees for some crowd participation.

One song near the end of the program was performed in Portuguese, English, and Spanish. Though most of the singing was in Portuguese, Felicio described what the song was about for listeners who did not speak Portuguese.

Taking tallies by raise of hands, Felicio made count of her fellow native Brazilians, as well as Spanish speakers and lovers of culture in the crowd, thanking everyone for supporting Samba Soul and the museum's event. Families, students from the university, couples of all ages, and singles were in attendance, and seemed keen to cheer on the lively band.

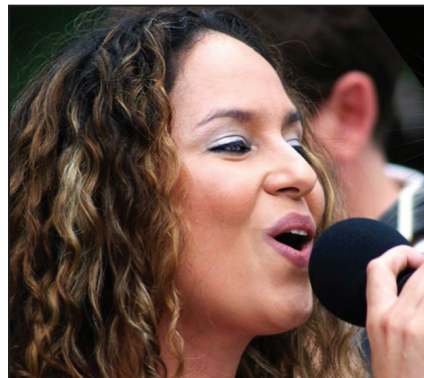


Photo provided by Vivian Felicio | Samba Soul

Vivian Felicio, lead singer of Samba Soul, gets the crowd involved.

At the end of the performance, Felicio took time to introduce her fellow band members, all committed and passionate about celebrating Brazilian culture through samba music.

Kim Sheahan, director of the event and museum staff, said Felicio had approached her earlier about putting on an event to celebrate Brazilian culture. Sheahan learned of the musical group's presence in the Champaign-Urbana area when making Felicio aware of the then upcoming Cultural Celebration Series.

Sheahan says that one of her goals for the Cultural Celebration Series is to remind the community that the museum celebrates people of cultures from all over the world. She also hopes that the series will increase the museum's visitation, particularly from people who would be coming



Photo provided by Vivian Felicio | Samba Soul

The Brazilian musical group Samba Soul performs live.

for the first time. Sheahan is eager to involve the community in the event.

"There are a few different ways that [community members] could be involved," Sheahan says. "Of course, we would like them to attend as many concerts as possible, but they can also be involved by spreading the word about the series and suggesting to me performers they know of in the area who might be interested in performing."

Determined to make the celebration a permanent fixture, Sheahan has applied for a grant that would help offset the cost of paying performers and putting on events.

"We began the series in January and hope we can find a way for it to be

continuous," Sheahan says. "I would like to keep the Series a free event, but it takes financial support for this to be possible."

To get involved, support the events, or pose questions or comments about the Cultural Celebration Series, contact Sheahan at the Spurlock museum by phone at 217-244-3355 or by email at ksheahan@illinois.edu.

"I would be happy to talk to community members about the Series," says Sheahan.

Future events in the series will take place on the fourth Sunday of each month. All events take place at the Spurlock museum, located at 600 S. Gregory St. in Urbana. Admission is free and everyone is welcome.

Animal Encounters at local museum continues to entertain children

Greg Gancarz
Staff Writer

Animal Encounters is an ongoing program run by the Orpheum Children's Museum that gives children and their parents the opportunity to get up close and personal with several members of the museum's animal collection at no additional charge.

"Kids can come up here and take a look at them at any time," says Jenny Gleason, who coordinates animal encounters in addition to teaching psychology at Parkland.

However, children only get the chance to view the animals outside their display cases when an animal volunteer hosts an encounter.

Jenny Gleason is one such animal volunteer. She has been volunteering at the Orpheum since fall 2014.

She takes some of the more docile creatures out of their habitats for petting and closer examination by any interested parents and children. Some of the animals are even allowed to walk around and "hunt" prey, usually small insects, to demonstrate their speed, somewhat surprisingly in the case of the ornate box turtle.

While not every child at the encounters is interested in physically petting the available animals, Gleason says all the children are usually very excited to be there.

"The kids get really attached to all the animals," Gleason says.

The petting and demonstrations usually take anywhere from 15-30 minutes with crowds tending to vary depending on school schedules.

"Often, if it's a school break, there will be like 20 to 30 people," Gleason says. "But, usually during a standard week, there will usually be half a dozen kids and their parents."

Some of the animals on display can be found in local natural surroundings, like relatives of Corny the corn snake and Windy the ornate box turtle, both of which are native to the United States. Other creatures, however, can only be found in places as exotic as Australia, as in the case of the trio of bearded dragons, or South America, the natural habitat of Carmen the

chameleon.

The newest additions to the museum include the chameleon, a catfish, and a second tarantula. Many of them are donations to the museum from members of the community.

Gleason is in charge of the Animal Encounters. She first served as the Animal Encounters coordinator before assuming the role of education coordinator at the Orpheum for a year-and-a-half.

"After leaving that position, I decided to transition back to animal volunteering," she says.

She says her favorite aspect of volunteering at the museum is the children.

"I love the kids' reactions," Gleason states. "Just when they pet an animal for the first time, they get so delighted and it's really fun to see."

The job can be stressful as well, she says, especially when it comes to the animals' health.

"We haven't had it happen around here in a long time but our animals are aging and so they always die," Gleason says. "For me, that's really hard."

When the animals' health does start to deteriorate, she says it's also the museum's responsibility to make the difficult decisions regarding their healthcare treatment.

Gleason says it's convenient that most of the creatures can be kept as pets. If parents do consider getting their own lizards or turtles as family pets, she says it's easy for them to get more information from the volunteer.

The Orpheum Children's Museum is located at 346 N. Neil St. in Champaign and is open to the public from 10:00 a.m.-4:00 p.m. Tuesday-Friday. It opens at 1:00 p.m. and closes at 5:00 p.m. on Saturdays and Sundays.

Animal Encounters are held on Wednesdays and Fridays at 11:00 a.m. More information about the museum can be found on its website, orpheumkids.com, or by calling 217-352-5895.

Admission is free for kids under two years old, \$5 for older children and adults, and \$4 for seniors.



Photo by Lindsay Cox | The Prospectus

Jenny Gleason, psychology professor at Parkland, shows a lizard to children at the Orpheum Children's Museum.

FROM PAGE 1

SERVICE

an emotional support animal. Dogs, miniature horses, and cats are just a few of the animals that can be trained to be emotional support animals.

"Every case differs," Brown says. "Some people have massive benefits to having one. Others may not have the patience to go through training and that can sometimes make their situation worse."

Brown and her mother both have service dogs, which are trained to react to their panic attacks.

"When I have a panic attack, Bella...will whine at me and try to

lay on my lap [and] chest to get me to calm down," Brown says. "She's also attempted to lick my face while doing this. My mom's dog will do similar things to my mom if she starts to panic. He leans on her, nudges her body; he'll flip over on his back [or] ask for a belly rub [to] distract her."

Distracting these animals in their tasks can have dangerous consequences for their owners, and their owners ask those around them to treat their service animals with the proper reverence and etiquette.

If anyone has any questions about service animals at Parkland, contact the disability services office by phone at 217-353-2338 or by email at disabilityservices@parkland.edu.

ENVIRONMENT

Then and now: How glaciers around the world are melting

Seth Borenstein
AP Science Writer

WASHINGTON (AP) — Over the past decade, scientists and photographers keep returning to the world's glaciers, watching them shrink with each visit. Now they want others to see how a warming planet is melting masses of ice in a series of before-and-after photos.

In the Geological Society of America's GSA Today journal, a group of ice researchers and a photographer-filmmaker published pictures showing how much five of the world's glaciers have thinned.

"There is something fundamentally compelling about the approach they take. For all our emphasis on models and math, seeing is still believing," said University of Colorado ice scientist Ted Scambos, who wasn't part of the team.

Under natural conditions, glaciers at times melt and retreat while others grow and advance. But measurements from Earth's 5,200 glaciers show warming temperatures have increased the number of melting glaciers and the speed of glacial retreat, according to the study. Scientists primarily blame man-made global warming from the burning of coal, oil and natural gas.

"There is something that touches the heart more profoundly when you see it in pictures than when you see it in maps or reports or graphs," said photographer James Balog, who founded the nonprofit Earth Vision Institute. "It certainly brings it alive."

ICELAND

The Solheimajokull glacier has shriveled by about 2,050 feet (625



Photo by James Balog | Extreme Ice Survey via AP

In this photo provided by James Balog/Extreme Ice Survey, the Trift glacier in Switzerland in 2006. Over the past decade or so scientists and photographers keep returning to the world's glaciers, watching them shrink with each visit. Now they want other people to see what haunts them in a series of before and after photos.

meters) between 2007 and 2015.

ALASKA

The forward edge of the Mendenhall glacier outside of Juneau has receded about 1,800 feet (550 meters) between 2007 and 2015.

SWITZERLAND

The Stein glacier has shrunk about 1,800 feet (550 meters) between 2006

and 2015.

SWITZERLAND

The Trift glacier has retreated nearly three quarters of a mile (1.17 kilometers) between 2006 and 2015.

PERU

Ohio State ice scientist Lonnie Thompson has visited the Qori Kalis glacier since 1974. Between 1978 and

2016, it has shriveled 3,740 feet (1.14 kilometers). Thompson described his regular expeditions to the Peruvian glacier "like visiting a terminally ill family member."



Photo by James Balog | Extreme Ice Survey via AP

In this photo provided by James Balog/Extreme Ice Survey, the Stein glacier in Switzerland in 2006. Over the past decade or so scientists and photographers keep returning to the world's glaciers, watching them shrink with each visit. Now they want other people to see what haunts them in a series of before and after photos.



Photo by Matthew Kennedy | Earth Vision Institute via AP

In this photo provided by James Balog/Extreme Ice Survey and Matthew Kennedy, the Stein glacier in Switzerland in 2015. Over the past decade or so scientists and photographers keep returning to the world's glaciers, watching them shrink with each visit. Now they want other people to see what haunts them in a series of before and after photos.

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