KEENEY-KENNICUTT CONTINUED

Life is open, so anyone on the program can see all this. They're really spaces on computer servers and we had to buy the spaces.

THE BATTALION: Why is Second Life useful for chemistry students?

KEENEY-KENNICUTT: So, originally I got into Second Life because of the 3D nature and I love that about the molecules. We did a study, and it actually showed that students benefitted from working with molecules in 3D. Or course it's always better to maybe handle the molecules themselves, but a lot of times you don't have access to them even though you probably could use gumdrops and toothpicks, the old fashioned way. It's very easy to go in and build things. So Second Life is a good place for looking at a good 2D representation of a 3D molecule. You can see how the perspective changes. People who go on in chemistry, pre-med or pre-vet, they have a real hard time seeing 2D pictures in a book and being able to see a 3D picture in their heads. That's what chemistry is all about. This program is a good lead into that and that was the first part of what I did. Then I linked up with Dr. Kurt Winkleman at FIT, and he wanted some large universities to help write this into an NSF grant to see if we could actually do labs in Second Life. That was the new project and that's been really fun.

THE BATTALION: You have students using this program in an actual lab now; how does that

KEENEY-KENNICUTT: Part of the problem with working in Second Life is there's a learning curve just on how to use the program. We take 100 students and make four sections for lab each semester. The labs are taught by TAs who have been trained in Second Life as well. Every semester we had those four sections for lab, and every other normal section was the control group. This semester we're on sequence for Chem 102 class, which is attached to Chem 112 lab. There are four sections for the Second



Chemistry professor Wendy Keeney-Kennicutt demonstrates Second Life.

Life lab, and 90-plus sections doing the control.

THE BATTALION: Who is involved with this study within your department or faculty group?

KEENEY-KENNICUTT: I'm the only one from the chemistry department. Other professors haven't been really interested so far. They like looking at it, they're interested in it, but with a lot of faculty it's difficult to convince them that it would add substantially to their class. Still, I have had other people use it. It's very easy to do PowerPoint presentations in Second Life. I knew a person in engineering who would take classes in because now there's a requirement that you have to give talks about communication and writing classes. So she would take her classes into Second Life and have them do PowerPoint presentations in Second Life. They're in engineering, too, so it's always good to learn about new technology.

THE BATTALION: What is one thing that you hope students and faculty will continue through Second Life?

KEENEY-KENNICUTT: I hope that people are willing to maybe step outside their comfort zone, and look at Second Life as maybe a tool that might work for them. It's interesting — I really have enjoyed my time in Second Life.

THE TEXAS A&M STUDENT MEDIA BOARD INVITES APPLICATIONS FOR

THE TEXAS A&M STUDENT MEDIA BOARD INVITES APPLICATIONS FOR

Editor-in-Chief

Summer 2015

(The summer editor will oversee print, digital and special editions, and will serve May 17, 2015, through Aug. 15, 2016)

Qualifications for editor-in-chief of The Battalion are:

Be a Texas A&M student in good standing with the University and

enrolled in at least six credit hours (4 if a graduate student) during the term of office (unless fewer credits are required to graduate);

 Have at least a 2.25 cumulative grade point ratio (3.25 if a graduate student) and at least a 2.25 grade point ratio (3.25 if a graduate student) in the semester immediately prior to the appointment, the

semester of appointment and semester during the term of office. In

order for this provision to be met, at least six hours (4 if a graduate

Have completed JOUR 301 or COMM 307 (Mass Communication,

Have at least one year editorial experience on a commercial

Have at least one year experience in a responsible editorial position on The Battalion or comparable daily college newspaper,

Have completed at least 12 hours in journalism, including JOUR 203

student) must have been taken for that semester.

(Media Writing I) and IOUR 303 (Media Writing II)

or JOUR 304 (Editing for the Mass Media), or equivalent.

Application forms should be picked up and returned to Sandi Jones, Student Media business coordinator, in Suite

L406 of the MSC. Deadline for submitting application: 5 p.m. Tuesday, April 7, 2015.

Law, and Society) or equivalent;

Editor AGGIELAND 2016

Qualifications for editor-in-chief of the Aggieland yearbook are:

REQUIRED

PREFERRED

newspaper,

OR -

- Be a Texas A&M student in good standing with the University and enrolled in at least six credit hours (4 if a graduate student) during the term of office (unless fewer credits are required to
- Have at least a 2.25 cumulative grade point ratio (3.25 if a graduate student) and at least a 2.25 grade point ratio (3.25 if a graduate student) in the semester immediately prior to the appointment, the semester of appointment and semester during the term of office. In order for this provision to be met, at least six hours (4 if a graduate student) must have been taken for that semester;

PREFERRED

- Have completed JOUR 301 or COMM 307 (Mass Communication, Law, and Society);
- Have demonstrated ability in writing, editing and graphic design through university coursework or equivalent experience;
- Have at least one year experience in a responsible position on the Aggieland or comparable college yearbook.

Application forms should be picked up and returned to Sandi Jones, Student Media business coordinator, in Suite L406 of the MSC. Deadline for submitting application: 5 p.m. Tuesday, April 7, 2015.

CONFEDERATE FLAG

CONTINUED

Philip Smith, history professor, said the reasons behind the controversy involve more than the license plate, dating back to the Civil War.

"I don't think there is national agreement as to what the Civil War decided," Smith said. "And I think it goes back to the very beginnings of the colonial period of the country and it is very much entangled with the whole slavery question. So the way slavery ended is very much in contention still."

Smith referenced quotations from Confederate members discussing the causes of the war. Secession commissioners said the South seceded to maintain slavery. Smith said this shows the war was about slavery, not states' rights, making the Confederate flag a problem for many people today.

"This is what those commissioners said to the legislatures ... and in every case it is all about slavery, it is all about race, it is not about states' rights,'

Smith said. "And it is very much based on assumptions about white supremacy. And there is no way to avoid that, that is what the flag represents histori-

Kirby Goidel, communication professor, said the argument is a First Amendment issue and the Supreme Court will look at whether the Confederate flags will fall under the "fighting words" exception to free speech.

'Typically that's the argument for why you shouldn't allow racist speech or other types of offensive speech, or speech that might be interpreted that way," Goidel said. "In this case, I think the Sons of Confederate Veterans would argue that it's not intended to be racist speech and that's other people's interpretation of what they are saying."

Penrose said another question will be whether license plates are considered private or government speech.

"We know everyone has to have a license plate, but what people put on the back of their license plate, whether it's a vanity plate or a specialty plate, is really a private decision," Penrose said.

Penrose said assuming license plates are ruled as private speech, the Sons of Confederate Veterans are likely to win the suit.

"Looking at that particular approach to the First Amendment the state is going to have to justify curtailing this speech," Penrose said. "I mean, there are certain content restrictions that are permissible, but can the state of Texas pick one viewpoint over another, one speaker over another, can it censor certain speakers? And the answer historically and clearly under the First Amendment is no.'

Conversely, Mason Wuthrich, history senior, said he thinks the Texas argument will win.

"I think it's a confusion of the concept of free speech," Wuthrich said. "The government protects your right to free speech but they don't have to provide you a platform for free speech, and they certainly don't have to make government products a platform for you to express whatever it is you want

FIELD see ads at the batt.com PRIVATE PARTY WANT ADS \$10 for 20 words running 5 days, if your merchandise is priced \$1,000 or less (price must appear in ad). This rate applies only

PLACE AN AD

AUTO

Honda 2010 Civic 4-dorr,

working, nonworking, or

wrecked, 979-778-1121

Phone 979.845.0569 Suite L400, Memorial Student Center Texas A&M University

one-owner, 32500miles, excellent

condition, \$12500, 979-777-6211.

I buy vehicles, motorcycles, etc.;

BED AND BREAKFAST

Romantic Getaways & Engage

ments secluded cabin suites. All

Day, All Night. www.7flodge.com

9

5

9

FOR RENT

979-219-3217.

WHEN TO CALL 8 a.m. to 5 p.m. Monday through Friday Insertion deadline: 1 p.m. prior business day

-3/bedroom apartments. Some

with W/D, some on College Main,

remodeled with dishwashers,

3bd/3ba duplex, big backyard,

close to campus, call 979-693-4900

Brand new 1bd/1ba, walking dis-

tance to campus, call

979-693-4900

he Association

AggieNetwork.com

6

8

2

4

9

Great deal! \$175-\$600/mo.

VISA



5

9

8

5

3

additional insertions at no charge. No refunds will be made if your ad is cancelled early. **FOR RENT**

Luxury condo, close to campus, brand new, granite countertops, with wood floors, contact 979-693-4900

Mile from campus, fully furnished, only \$500/per room, call 979-693-4900

FOR RENT

10 Cafeteria trav

11 Place for an

earring

12 Three-layer

New, newer 1/1, 1/1.5, 2/2, 2/2.5, 3/3. Townhomes and condos www.JesInvestments.com broker/owner 979-777-5477

Northgate, apartments 1/1, 2/2, 3/2, 3/3 house, walk to campus aggievillas.net Call 979-255-5648

TRIPLE TURNDOWN by Billie Truitt
Edited by Stanley Newman
www.stanxwords.com

40 Holding firmly

42 Mine product 47 Illegally

obtained

41 Finishes

Newsday Crossword

67 Fragrant wood

68 Was in debt

70 Door handles

71 Untidy condition

1 Nutmeg or curry

69 Feeling of hunger

DOWN

2 Capital of

Vietnam

4 Cultural, as

6 "That makes

7 Forbidden thing

8 To an excessive

3 Perfectly timed

ACROSS 1 Sneaker, for one

5 Celebrity poster 10 Raindrop sound 14 Take short

breaths

15 In unison 16 Traditional knowledge

17 One-twelfth of a foot 18 Allows to borrow

19 Assist in wrongdoing 20 "Uh-uh!"

22 Corp. leaders 23 "Old MacDonald refrain 24 Misplace

26 Crunchy stalk vegetable 30 Nebraska's largest city 34 Cleopatra's

snake 37 Poet's "before" 38 Lost-package

43 Decorates 44 Large coffee

server 45 Fabric measures: Abbr. 46 Speedy 47 Takes the wheel 50 "Hey, you!" 52 False name

56 Pig food 59 "Uh-uh!" 63 Cab 64 'Welcome to

Hawaii!" 65 Weak, as an 66 Equally divided

48 Stadium shout 13 Dogs and 49 Zigzag skiing 51 Nosh 21 Tip of a sock 53 Very impressed 54 Highest points 27 "Sure, I'm game! 55 Gardener's 28 Slice of history 29 Show to be fals 31 Feeling sore 57 Volcano 32 Lettuce buy outflow 33 __ and crafts 34 Miles off 58 Plow animals 60 Errand list 35 Bar mixer heading 36 Actor's 61 Moby-Dick 62 Autos

38 Melody sauce

FOR RENT

to non-commercial advertisers offering personal possessions for sale. Guaranteed results or you get an additional 5 days at

no charge. If item doesn't sell, advertiser must call before 1 p.m. on the day the ad is scheduled to end to qualify for the 5

Startup concept seeks hungry ambitious Ag to lead it. Sizable equity on the table, candidate must be willing to dedicate themselves to this project. Knowledge of tech, funding, and starups major plus but not required. titantechjob@yahoo.com

HELP WANTED

Athletic men for calendars, books, etc. \$100-\$200/hr, up to \$1000/day. No experience. aggieresponse@gmail.com

Cheddar's and Fish Daddy's now accepting applications. Apply within, University Dr.

Child Care FT & PT shifts available. Some nights & Saturdays required. Apply in person at 3609 E. 29th St., Bryan.

Cleaning commercial buildings at night, M-F. Call 979-823-5031 for interview

Help wanted to setup startup internal ministry, call 888-563-7713

IS MEDICAL SCHOOL, P.A. OR NURSING SCHOOL IN YOUR FU-TURE? Let us help! Medical Technician position, with a 1yr commitment, requires a BS, B.M.E. or other 4yr science degree. Excellent benefits. Email resume to Ideason@aggieallergist.com or call 979-485-0571.

Little Guys Movers now hiring FT/PT employees. Must be at least 21 w/valid D.L. Apply in person at 3209 Earl Rudder Freeway. 979-693-6683.

Now hiring all positions for Carney's Pub and Lakeside Icehouse, apply Wednesday or Thursday from 1-4pm, or email info@lakebryan.com

HELP WANTED

Part-time job helping handicap. Male student preferred. \$360/mo 10hrs/wk 979-846-3376

Want \$400? Help us create study guides for courses you are taking Contact: marie@neuacademic.com

REAL ESTATE

B/CS. Sell/Buy/Invest! Michael McGrann TAMU'93 Civil Engineering 979-739-2035, mike@aggierealtor.com Nadia McGrann 979-777-6211. Town&Country Realty

ANSWERS to todays puzzles



4 9 1 6 5 2 8

9

6

5

8

6