



# THE REBOILER

Brought to you by the  
Purdue Chapter of the  
American Institute of  
Chemical Engineers

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Christopher J. Carr—Editor

## AIChE All the Time

By: Jessica Moore, AICHE President

Hello everyone! Hope the beginning of your Spring Semester is going great. And whether your answer was yes or no, AIChE is here to help. Every semester AIChE tries to hold numerous events for the students, to keep everyone active and meeting new chemical engineers, faculty, and professionals. Just a over a month into the semester, AIChE has had many events including salsa dance lessons, co-ed intramural basketball, a Relay for Life fundraiser, and student/faculty luncheon – and there's more to come.

Needless to say, there is plenty going on and we want everyone to get involved so that Purdue continues to be an Outstanding Student Chapter (which we were awarded at this years' National Conference held in San Francisco). There will be many opportunities to participate and be an active member. One of the big events will be our trip to the Regional Conference, to be held at University of Illinois-Champaign/Urbana on March 30-April 1. We will be looking for a rather large group to go to the conference and represent Purdue; it will definitely be a fun weekend and be a memorable time for anyone who goes. Be on the lookout for petitions in upcoming weeks! And if you cannot attend the conference, make sure to come to the general meetings and other events posted around FRNY.

Make sure to become a member if you haven't done so already, and keep updated with the weekly events by checking out the AIChE Condenser. See you soon :)

## Announcements From AIChE

### *Social Athletic:*

Keep an eye out for upcoming events including: Ice Skating, Intramural Wallyball, Intramural Basketball Playoffs, Bowling Night, Indoor Soccer, Movie + Pizza Night, and a Poker Tournament.

### *Industrial Relations:*

The Industrial Relations Committee is currently seeking company information for a comprehensive binder. We would like to compile an informative source for those looking for information on companies, including what the interview was like. If you had an interview with a particular company, please send us information about the style of the interview (i.e. technical or behave oral), as well as any information you find useful concerning that company. This can be sent to either nbrandon@purdue.edu or jnader@purdue.edu. Your help is greatly appreciated, thanks!

Also, Keep an eye out for more info sessions this semester with Celanese, ADM, Solae Company, and Dow Corning. Also, we will be holding general member meetings including one with the Indy Chapter of AIChE.

### *Philanthropy:*

Philanthropy is gearing up to recruit members for multiple "Relay for Life" teams! More fundraisers and announcements on that soon.

### *Inside This Issue:*

Who's Who in AICHE: The Executives	Who's Who in AICHE: The Committees	Games and Horoscopes	Answers to Games
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## Who's Who in AICHE: The Executives

### Jessica Moore / President

Year: **Senior**

Hometown: **Angola, IN**

What has been your hardest CHE class?: **306**

What Has been you favorite CHE class?: **378**

The first thing you'll do after you graduate is: **Sleep**

Your favorite engineering memory is: **Somehow managing to pass O.Chem II**

If the next President was a professor, who would it be?: **Hugh H.**

Favorite random movie quote: **"Well, 4 out of 5 doctors agree that I am actually insane." - Hard Candy**

What is the air speed velocity of a coconut laden swallow?: **Speed of light**



### Jim Anderson / Vice President—Internal

Year: **Senior**

Hometown: **West Lafayette, IN**

What has been your hardest CHE class?: **Fluids**

What Has been you favorite CHE class?: **205...the second time I took it**

The first thing you'll do after you graduate is: **Go to Harry's**

Your favorite engineering memory is: **Miraculously not failing Organic**

If the next President was a professor, who would it be?: **Prof. Houze**

Favorite random movie quote: **"People know me, I'm Kind of a big deal, my apartment smells of rich mahogany."**

What is the air speed velocity of a coconut laden swallow?: **African of European swallow?**



### Sandra Azzano / Vice President—External

Year: **Senior**

Hometown: **Cary, IL**

What has been your hardest CHE class?: **377**

What Has been you favorite CHE class?: **377**

The first thing you'll do after you graduate is: **Buy a new car!**

Your favorite engineering memory is: **Studying with friends**

If the next President was a professor, who would it be?: **Houze**

Favorite random movie quote: **Anything from Zoolander**

What is the air speed velocity of a coconut laden swallow?:



**Rachel Hagy / Treasurer**



*Year:* **Senior**

*Hometown:* **Waterville, OH**

*What has been your hardest CHE class?:* **CHE 377**

*What Has been you favorite CHE class?:* **CHE 306....it was the easiest**

*The first thing you'll do after you graduate is:* **Backpack Europe**

*Your favorite engineering memory is:* **Pitcher & a pie before going to PChem on Fridays—it made quantum mechanics so much more fun.**

*If the next President was a professor, who would it be?:* **Prof. Harris**

*Favorite random movie quote:* **"Nothing's ever going to happen to you.**

**You've got to go where things happen" - A League of Their Own**

*What is the air speed velocity of a coconut laden swallow?:* **Faster than the air speed velocity of a lime laden swallow**

**John Douglas / Secretary**

*Year:* **Junior**

*Hometown:* **Terre Haute, IN**

*What has been your hardest CHE class?:* **Che 377**

*What Has been you favorite CHE class?:* **205**

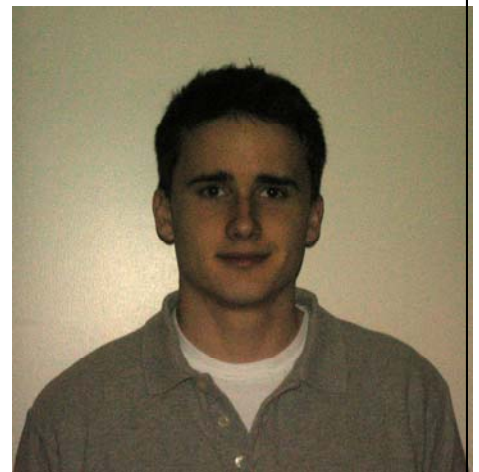
*The first thing you'll do after you graduate is:* **Head to the bars**

*Your favorite engineering memory is:* **getting into engineering school**

*If the next President was a professor, who would it be?:* **Prof. Harris**

*Favorite random movie quote:* **"What we do in life, echoes in eternity"**

*What is the air speed velocity of a coconut laden swallow?:* **African or European?**



## Who's Who in AIChE: The Committees

### Douglas Amberg / Finance

Year: **Junior**

Hometown: **Columbus, OH**

What has been your hardest CHE class?: **CHE 377**

What Has been you favorite CHE class?: **CHE 377**

The first thing you'll do after you graduate is: **ski vacation in Swiss Alps**

Your favorite engineering memory is: **Don't have one yet as it will be graduating**

If the next President was a professor, who would it be?: **Hugh Hillhouse**

Favorite random movie quote: **"I love scotch. Scotchy, scotch, scotch. Here it goes down into my belly" - Will Ferrell as Ron Burgundy**

What is the air speed velocity of a coconut laden swallow?: **Vswallow**



### Craig Bouis / Communications

Year: **Sophomore**

Hometown: **New Paleshine, IN**

What has been your hardest CHE class?: **I have only been through one, so 205**

What Has been you favorite CHE class?: **CHE 211 (Thermo)**

The first thing you'll do after you graduate is: **Travel in Russia and the Balkans**

Your favorite engineering memory is: **Still making them**

If the next President was a professor, who would it be?: **Francis**

Favorite random movie quote: **"I will never let go" - Titanic**

What is the air speed velocity of a coconut laden swallow?: **99.5% of the speed of light**



### Alan Beecher / Student- Faculty Relations

Year: **Junior**

Hometown: **Wanatah, IN**

What has been your hardest CHE class?: **Fluids Mechanics Che 377**

What Has been you favorite CHE class?: **Separations Che 306**

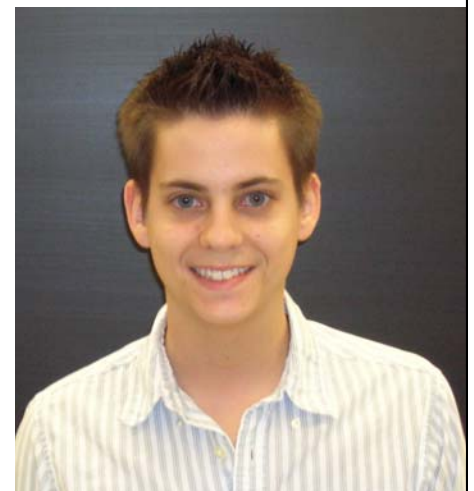
The first thing you'll do after you graduate is: **vacation in the tropics**

Your favorite engineering memory is: **Scott and I dominating in cards during out hour breaks**

If the next President was a professor, who would it be?: **Hillhouse**

Favorite random movie quote: **"I love lamp." , Steve Carell—Anchorman**

What is the air speed velocity of a coconut laden swallow?: **an African or European swallow?**



**Nick Brandon / Industrial Relations**

Year: **Senior**

Hometown: **Bowling Green, OH**

What has been your hardest CHE class?: **CHE 377**

What Has been you favorite CHE class?: **CHE 211**

The first thing you'll do after you graduate is: **Go to Europe**

Your favorite engineering memory is: **going to the Cactus after the P-Chem final**

If the next President was a professor, who would it be?: **Pekny**

Favorite random movie quote: **"Now I know why tigers eat their young" -**

**R. Dangerfield in Caddyshack**

What is the air speed velocity of a coconut laden swallow?: **as fast as I can throw it**



**Christopher Carr / Communications**

Year: **Junior**

Hometown: **Reynoldsburg, OH**

What has been your hardest CHE class?: **Fluids**

What Has been you favorite CHE class?: **We are supposed to have a favorite?**

The first thing you'll do after you graduate is: **thank God I made it!**

Your favorite engineering memory is: **All those late nights working in groups trying to finish homework...that's fun, right!?**

If the next President was a professor, who would it be?: **Prof. Harris**

Favorite random movie quote: **"Thought is real. Physical is the illusion, ironic, huh?" - What Dreams May Come**

What is the air speed velocity of a coconut laden swallow?: **African or European?**



**Rochelle Chism/ Communications**

Year: **Senior**

Hometown: **St. John, IN**

What has been your hardest CHE class?: **Che 320**

What Has been you favorite CHE class?: **Che 205**

The first thing you'll do after you graduate is: **go traveling though Europe**

Your favorite engineering memory is: **quarter pitchers at Where Else?!**

If the next President was a professor, who would it be?: **Professor Houze**

Favorite random movie quote: **"And last week I saw Cameron Diaz at Fred Segal, and I talked her out of buying this truly heinous angora sweater. Whoever said orange was the new pink was seriously disturbed."**

What is the air speed velocity of a coconut laden swallow?: **haven't seen Monty Python**



**Jason Conger / Social Athletic**

Year: **5th**

Hometown: **Evansville IN**

What has been your hardest CHE class?: **CHE 377**

What Has been you favorite CHE class?: **CHE 200**

The first thing you'll do after you graduate is: **Go to Europe**

Your favorite engineering memory is: **FADC**

If the next President was a professor, who would it be?: **Houze**

Favorite random movie quote: **"You'd be surprised what a man could do with one arm."**

What is the air speed velocity of a coconut laden swallow?: **I'd be thrown off the bridge**



**Megan Dye / Student Faculty Relations**

Year: **Junior**

Hometown: **Kokomo, IN**

What has been your hardest CHE class?: **211 Therom (w/ Frances)**

What Has been you favorite CHE class?: **306 Separations**

The first thing you'll do after you graduate is: **try to relax**

Your favorite engineering memory is: **playing cards in the atrium in hour breaks**

If the next President was a professor, who would it be?: **Dr. Harris**

Favorite random movie quote: **"Did you know your last name is an adverb?" - Johnny Dangerously**

What is the air speed velocity of a coconut laden swallow?: **?**



**David Hanna / Industrial Relations**

Year: **Sophomore**

Hometown: **Carmel, IN**

What has been your hardest CHE class?: **320**

What Has been you favorite CHE class?: **211**

The first thing you'll do after you graduate is: **buy a nice car**

Your favorite engineering memory is: **May 3rd '06...the last day of last year**

If the next President was a professor, who would it be?: **Delgass**

Favorite random movie quote: **"They may take our life, but they will never take our freedom"**

What is the air speed velocity of a coconut laden swallow?: **C**



**Mandy Jackel / Chem-E Car**



*Year:* **Sophomore**

*Hometown:* **New Fairfield, CT**

*What has been your hardest CHE class?:* **I've only taken 205 so far, but it looks like 211 this semester will be tough.**

*What Has been you favorite CHE class?:* **205 was pretty good, I like 320 so far**

*The first thing you'll do after you graduate is:* **Buy a new car**

*Your favorite engineering memory is:* **Being a dork and applying engineering to everyday conversations.**

*If the next President was a professor, who would it be?:* **Professor Harris would make an interesting president.**

*Favorite random movie quote:* **"A famous linguist once said that of all the phrases in the English language, of all the endless combinations of words in all of history, that Cellar Door is the most beautiful." - Donnie Darko**

*What is the air speed velocity of a coconut laden swallow?:* **?**

**Fuyue Li (Stephanie) / Communications**

*Year:* **Sophomore**

*Hometown:* **Beijing, China**

*What has been your hardest CHE class?:* **Thermodynamics**

*What Has been you favorite CHE class?:* **Fluid Mechanics**

*The first thing you'll do after you graduate is:* **Travel with my family**

*Your favorite engineering memory is:* **Taking the first engineering class**

*If the next President was a professor, who would it be?:* **Stephen Beaudoin**

*Favorite random movie quote:* **"Life is like a box of chocolate, you will never know what you are going to get"**

*What is the air speed velocity of a coconut laden swallow?:* **it depends**



**Dan Logsdon /**

Year: **Junior**

Hometown: **Lima, OH**

What has been your hardest CHE class?: **CHE 211**

What Has been you favorite CHE class?: **CHE 377**

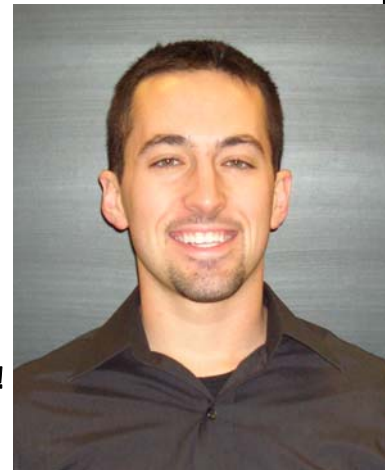
The first thing you'll do after you graduate is: **?**

Your favorite engineering memory is: **Krispy Kreme "Hot Now" runs at all hours of the night**

If the next President was a professor, who would it be?: **Professor Won**

Favorite random movie quote: Lloyd: **"You know, I don't really recall. Starts with an S! Let's see. Swim? Swammi? Slippy? Slappy? Swenson? Swanson?"** Harry: **"Maybe it's on the briefcase."** Lloyd: **"Samsonite! I was way off!"**

What is the air speed velocity of a coconut laden swallow?: **I forgot Navier Stokes....sorry**



**Ben McClain / Social Athletic**

Year: **Junior**

Hometown: **Naperville, IL**

What has been your hardest CHE class?: **377**

What Has been you favorite CHE class?: **205**

The first thing you'll do after you graduate is: **ski the Alps**

Your favorite engineering memory is: **Passing 377**

If the next President was a professor, who would it be?: **Dr. Thunder**

Favorite random movie quote: **"Carpe Diem, seize the....carp" - Out Cold**

What is the air speed velocity of a coconut laden swallow?: **European or African?**



**Chris Meyer / Philanthropy**

Year: **Junior**

Hometown: **Evansville, IN**

What has been your hardest CHE class?: **I guess Fluids or 320...basically anything Thunder taught**

What Has been you favorite CHE class?: **...hmmm....**

The first thing you'll do after you graduate is: **up in the air right now**

Your favorite engineering memory is: **anything involving "Thunder"**

If the next President was a professor, who would it be?: **Hillhouse. He seems real smart. He alone can solve the energy problem**

Favorite random movie quote: **"Are you serious, Clark?"**

What is the air speed velocity of a coconut laden swallow?: **a what?**



**Greg Mohr / Social Athletic**



Year: **Senior**

Hometown: **Naptown, USA**

What has been your hardest CHE class?: **Fluids**

What Has been you favorite CHE class?: **Biochemical Engineering (Che 525)**

The first thing you'll do after you graduate is: **sell books and burn everything else**

Your favorite engineering memory is: **Christmas Party**

If the next President was a professor, who would it be?: **Beaudoin**

Favorite random movie quote: **"So I've got that going for me...which is nice"**

What is the air speed velocity of a coconut laden swallow?: **African or European?**

**Jose Nader / Industrial Relations**

Year: **Senior**

Hometown: **Guayaquil, Ecuador**

What has been your hardest CHE class?: **CHE 540**

What Has been you favorite CHE class?: **CHE 378**

The first thing you'll do after you graduate is: **Travel**

Your favorite engineering memory is: **It's hard to tell**

If the next President was a professor, who would it be?: **Prof. Beaudoin**

Favorite random movie quote: **From X-Men 2— Wolverine: "Got any beer?"**

**Bobby: "This is a school." Wolverine: "Is that a no?" Bobby: "Uh, yeah"**

What is the air speed velocity of a coconut laden swallow?: **I have no idea**



# Chemical Engineering Word Search

A W Z G H U B W C L K C S A B S U R  
 F R N Y B C A I C H E Y A K N Y P E  
 T F I E E C H T H E J W S X A G H A  
 H L O T C B E R E T Q B R E O U W C  
 E U D R I W Z N M U S E Z D R H K T  
 G I U Y N M R I J A D K A E C A T I  
 S D A A D E O B R N M L O P H X O O  
 J M E Q Z W Y T U H T H F G E L C N  
 L E B C H E M H E A T A N D M A S S  
 P C F B P W T H A D E R J K I N M L  
 W H O M S R U H T L C E Z R C O R X  
 G A R T D T O H E R L A B Q A U V I  
 Y N P H L L E F F H J G J L L A E V  
 X I R E P R O F C O R T I A E H X T  
 A C B E A U Z R P T D J U Q N R I P  
 E S G X H Q J T R C O A B J G T U V  
 W H E A Y M A S Y K G A D R R U I C  
 Y V T H E R M O D Y N A M I C S M S

Forney Hall  
 Chemical Engr  
 AICHE

Heat and Mass  
 Fluid Mechanics  
 Reactions  
 Thermodynamics

Prof. Beaudoin  
 Dr. Thunder  
 Prof. Corti

## CHME-quip

Each letter stands for another letter in the alphabet. Use the clue and your ingenuity to solve the code.

“Why chemical engineers love Valentine's Day...”

SY USGHD PD C ETCQEH YZ XICEYSEH

THCY YICQDJHI XIZVKHLD.

CLUE : (X = P & H = E)

Solutions on Back!

## Horoscopes

(Brought to you by the School of Astrological Engineering)

### **Aries (March 21–April 19)**

The Bad News: Today you will misplace your pen right before that pop quiz.

The Good News: You will find your pen, but not until after you that pop quiz is over...sorry!

### **Taurus (April 20–May 20)**

The Bad News: That pop quiz your professor has been threatening to give for the past week...yeah, its today!

The Good News: At least you're not an Aries.

### **Gemini (May 21–June 21)**

The Bad News: The homework that you were up until 3am doing last night...you forgot it at home and class is in five minutes.

The Good News: It was a group assignment, so at least you wont be the only to take a hit on it!

### **Cancer (June 22–July 22)**

The Bad News: Today is going to be the worst day of your semester.

The Good News: Sorry, no good news today....but tomorrow is looking fantastic for you!

### **Leo (July 23–August 22)**

The Bad News: You will have an unfortunate run in with a vicious dog...hope you have running shoes on!

The Good News: After you get to class you can honestly say a dog ate your homework...along with your books and right shoe.

### **Virgo (August 23–September 22)**

The Bad News: Because of the cold weather your car won't start today

The Good News: You will meet a very attractive man/woman who will offer to take you where you want to go.

### **Libra (September 23–October 23)**

The Bad News: Tomorrow is going to be the worst day of the semester for you.

The Good News: Today will be a great day for you....so take the chance to make friends with someone who is a Cancer. Maybe you can give support to one another?

### **Scorpio (October 24–November 21)**

The Bad News: You will lose a friend today.

The Good News: You will make a friends with someone who is even better!

### **Sagittarius (November 22–December 21)**

The Bad News: Nothing

The Good News: Nothing (sorry! That is astrology for you!)

### **Capricorn (December 22–January 19)**

The Bad News: Your professor will add five additional problems to your homework assignment.

The Good News: The assignment won't be due for anther week...so, take tonight off and see a movie. Bring a Sagittarius along with you, they don't have anything going on today.

### **Aquarius (January 20–February 18)**

The Bad News: You are going to slip and fall on a patch of ice.

The Good News: While you are picking yourself up off the ground, you will find five bucks!

### **Pisces (February 19–March 20)**

The Bad News: You will be assigned a project in the class you don't like.

The Good News: A friend will give you a gift.

### **Disclaimer:**

There is a 99.9% chance that the predictions made above will not happen. Come on people! Its astrology. The study of stars to predict the future! Ha!

AICHE apologizes to anyone who may be a major in Astrological Engineering

## Solution to Chemical Engineering Word

A	W	Z	G	H	U	B	W	C	L	K	C	S	A	B	S	U	R
F	R	N	Y	B	C	A	I	C	H	E	Y	A	K	N	Y	P	E
T	F	I	E	E	C	H	T	H	E	J	W	S	X	A	G	H	A
H	L	O	T	C	B	E	R	E	T	Q	B	R	E	O	U	W	C
E	U	D	R	I	W	Z	N	M	U	S	E	Z	D	R	H	K	T
G	I	U	Y	N	M	R	I	J	A	D	K	A	E	C	A	T	I
S	D	A	A	D	E	O	B	R	N	M	L	O	P	H	X	O	O
J	M	E	Q	Z	W	Y	T	U	H	T	H	F	G	E	L	C	N
L	E	B	C	H	E	M	H	E	A	T	A	N	D	M	A	S	S
P	C	F	B	P	W	T	H	A	D	E	R	J	K	I	N	M	L
W	H	O	M	S	R	U	H	T	L	C	E	Z	R	C	O	R	X
G	A	R	T	D	T	O	H	E	R	L	A	B	Q	A	U	V	I
Y	N	P	H	L	L	E	F	F	H	J	G	J	L	L	A	E	V
X	I	R	E	P	R	O	F	C	O	R	T	I	A	E	H	X	T
A	C	B	E	A	U	Z	R	P	T	D	J	U	Q	N	R	I	P
E	S	G	X	H	Q	J	T	R	C	O	A	B	J	G	T	U	V
W	H	E	A	Y	M	A	S	Y	K	G	A	D	R	R	U	I	C
Y	V	T	H	E	R	M	O	D	Y	N	A	M	I	C	S	M	S

### Solution to CHME-quip

It gives us a chance to practice heat transfer problems.

# AIChE®

Check us out!  
<https://engineering.purdue.edu/aiche>

