



# Welcome Orientation Fall 2015



**BIOLOGICAL & AGRICULTURAL  
ENGINEERING**

T E X A S   A & M   U N I V E R S I T Y



## **Before we begin...**

**This orientation is a guide and will not answer all of your questions.**

**This orientation will feel like “information overload”.  
Be patient with yourself, faculty, staff and other students as you learn how Texas A&M works.**

**Please write down your questions and ask them at the end.**



# Topics will we cover...

Overview

HOWDY

OGAPS

ISS

Degree Plans

Departmental information

Helpful Tips



# Who is Who?



**Stormy Kretzschmar**  
Graduate Program  
Academic Advisor



**Dr. Sandun Fernando**  
Graduate Program  
Faculty Coordinator



**Dr. Steve Searcy**  
Department Head



**Cheryl Yeager**  
Business Office  
Manager



# BAEN Degrees

## Biological and Agricultural Engineering

- Master of Science
  - Total 32 credit hours (24hrs of course work + 8hrs of research + thesis)
- Master of Engineering
  - Total 30 credit hours of course work (including minimum 3hrs of professional internship)
- Doctor of Philosophy
  - Total 96 credit hours beyond B.S. or 64hrs beyond M.S. (including research + dissert.)
- Doctor of Engineering
  - Total of 64 credit hours beyond M.S. including 16hrs of professional internship



# BAEN Degrees

## Focus Areas

- Food Engineering
- Environmental and Natural Resource Engineering
- Bioprocess Engineering
- Biomaterials Science
- Machine and Energy Systems
- Systems Analysis
- Food, Feed and Fiber Processing



# AGSM Degrees

## Agricultural Systems Management

- Master of Science (thesis option)
  - Total 32 credit hours (24hrs of course work + 8hrs of research + thesis)
- Master of Science (non thesis option):
  - Total 36 credit hours of course work
- Master of Agriculture
  - Total 36 credit hours including 8hrs of professional internship

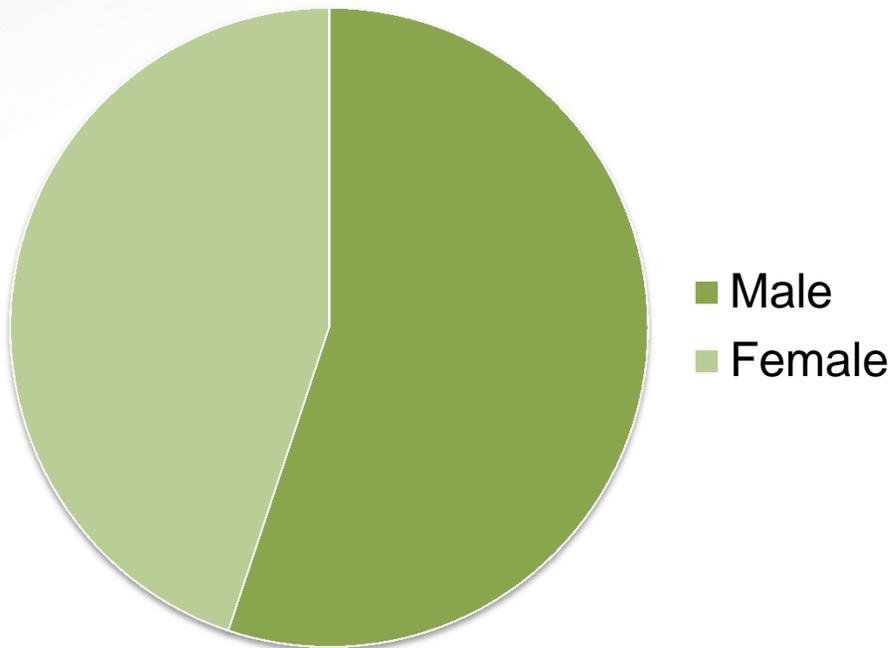


# Distance Degrees

- Master of Science AGSM DISTANCE
  - Total 36 credit hours (27hrs of BAEN course work + 9hrs of electives)
- Master of Engineering BAEN DISTANCE
  - Total 30 credit hours of course work (including minimum 3hrs of professional internship)



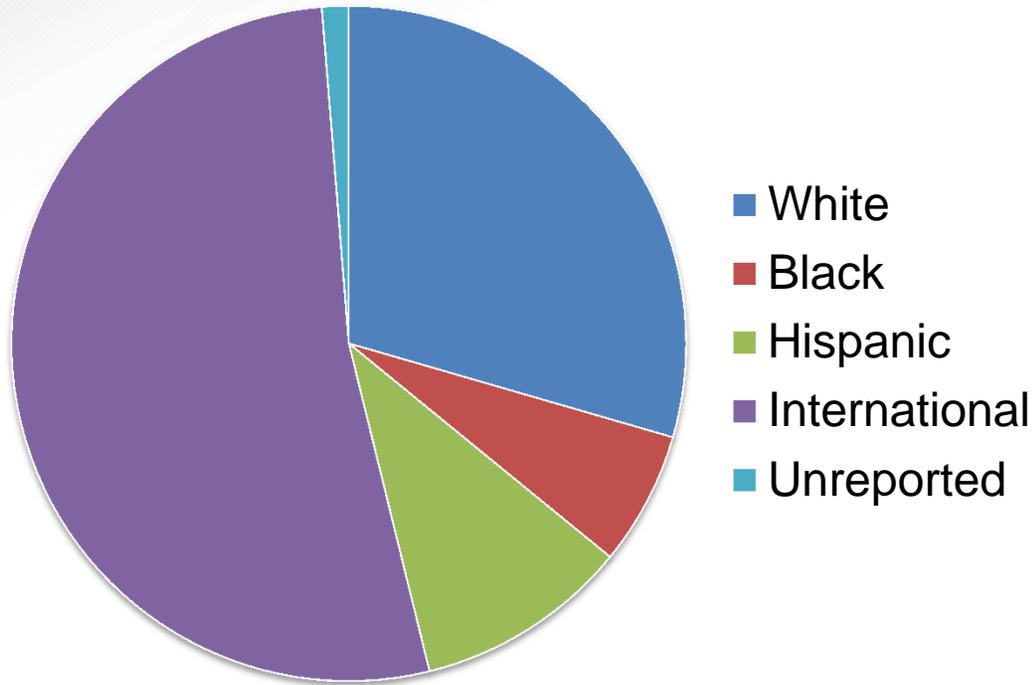
## Male to Female Population – as of August 7<sup>th</sup> 2015



Gender	Total # of students
Male	43
Female	35
Total	78



# Ethnicity – as of August 7<sup>th</sup>, 2015



Ethnicity	Total # of students
White	23
Black	5
Hispanic	8
International	41
Unreported	1
Total	78



## **You have joined a top tier program**

Approximately 21 teaching faculty members

Approximately 80 graduate students as of August 7, 2015

Last academic year...

31 students submitted work for publishing

21 of those students had their work accepted for publishing

33 students presented at professional meetings

**We have HIGH standards!**



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# HOWDY



# My Record tab

Stormy King

- Personalize
- Email
- Compass
- Reports
- Groups
- SSO
- eLearning
- Help
- Logout

- Home
- My Record**
- My Finances
- Student Life
- Advising
- Employee
- Research

June 22, 2013

## Registration

- Registration Time Assignment (CS)
- Search Class Schedule
- Add or Drop Classes
- Registration Status
  - View Registration Status
  - View Holds
  - Registration History
- Distance Education Location Update
- Book Prices

## My Schedule

- View My Schedule
- Verification of Enrollment
- Final Exam Schedules
- Change Class/KINE Options
- Lab Safety Acknowledgments

## Purchase Optional Services

- Athletics Sports Pass
- Campus Directory
- Golf Course Membership
- MSC OPAS
- Parking Pass
- Yearbook

## Important Message

**NOTICE:**

Courses that list "Lab Safety Acknowledgment" in the "Attribute" column require you to complete a Lab Safety Acknowledgment BEFORE you can register for the course. The Lab Safety Acknowledgment can be found in the "My Schedule" channel.

HOW TO: Lab Safety Acknowledgment

\*\*You only need to submit ONE Lab Safety Acknowledgment each semester.

## Grades and Transcripts



- Grades
- Important Note About Grades
- Official Transcript
- View Unofficial Transcript
- View Unofficial Transcript(PDF)
- View Holds
- View Test Scores
- Credit By Examination
- TSI and Core Curriculum

## Authorized User Access

### Add or Edit Access

Select one of the links below to set up parent access for the related area. Access for billing must be requested separately.

- Academic Records & Campus Services
- Billing

## Academic Resources

- Undergraduate Education
- Graduate Education
- Academic Information
- Academic Programs

## Student Rules

- Student Rules & Regulations
- Aggie Honor Code

## Learn About the My Record Tab

### Frequently Asked Questions

- Registration Tutorials



# My Finances tab

Stormy Kretschmar

Personalize Email Compass Reports Groups SSO eCampus Help Logout

Home Former Student Applicant My Record **My Finances** Student Life Grad Students Advising Employee Research Faculty/Staff August 7, 2015

### Billing - Tuition & Fees

The Texas A&M University bill payment suite will be unavailable from 2:00 a.m. Friday, August 7, 2015 through 4:00 a.m. Friday, August 7, 2015. Please access the bill payment suite after this time to make your payment.

- Pay My Tuition/Manage My Account**
- Contact Student Business Services**
- Current Account Balance**
- Accept Terms of Use
- Undergraduate Tuition Rate Code
- Tuition Rate Code Selection for Transfers and Readmits
- Tuition and Fees Deadlines
- Aggie Answers (Billing Services Help)

### Subscribed Viewer Message

You are viewing this tab as a TAMU College Station student.

You are viewing this tab as a TAMU College Station Admitted Applicant.

**IMPORTANT:** Click [Manage Student View](#) to remove or change student views.

### Scholarships and Financial Aid

Financial Aid Portal

- Scholarships
- Jobs for Aggies
- Veteran Services
- Money Wise Aggie
- Aggie Answers(Financial Aid Help)

### Authorized User Access

Add or Edit Access

Select one of the links below to set up parent access for the related area. Access for billing must be requested separately.

- Academic Records & Campus Services
- Billing

### Learn About the "My Finances" Tab

- Billing Tutorials (PDFs)

### Tax Forms

- 1098-T Tax Form
- 1098-T Delivery Method

### Money Wise Aggie

These tools are designed to assist you with making smart personal finance decisions while pursuing your academic degree.

Financial Literacy 101 - free online training to help you better manage your money.

Money Wise Aggie - get more information about our resources, workshops and advising.

NSLDS - Be an informed student borrower. Review the US Department of Education's central database to learn about your Title IV loans and/or grants.

### Refunds

- [Set Up My Direct Deposit Information](#)
- [Faster Refunds with Aggie Bucks Unlimited Card! - College Station](#)
- [Faster Refunds with Aggie Bucks Unlimited Card! - Fort Worth](#)
- [Disbursement Services FAQs](#)

These links take you away from the Texas A&M University Howdy website to a secure, authorized, third-party site to manage your refunds.

Note: Refunds may be directed to any US bank. Students may apply for a Wells Fargo Aggie Bucks Unlimited account, but are not required to do so to receive their refunds.

### Institutional Loans

Get a Loan

- Emergency Tuition and Fee Loans - Undergrad / Grad
- Short-Term Loan - Undergrad / Grad
- Student Loan Services

Pay/View MyAggieLoans



# Grad Students tab

Stomy Kretzschmar

- Personalize
- Email
- Compass
- Reports
- Groups
- SSO
- eCampus
- Help
- Logout

Home **Former Student** Applicant My Record My Finances Student Life **Grad Students** Advising Employee Research Faculty/Staff August 7, 2015

## Dates and Deadlines

- OGAPS Important Dates and Deadlines
- Graduation Information and Schedule
- University Academic Calendar
- Texas A&M University Calendar

## Graduate Student Funding

- Tuition Waivers and Payments
- Scholarships & Financial Aid Office
- Funding Opportunities

## Subscribed Viewer Message

You are viewing this tab as a TAMU College Station student.

You are viewing this tab as a TAMU College Station Admitted Applicant.

**IMPORTANT:** Click [Manage Student View](#) to remove or change student views.

## Degree Plan, Thesis and Graduation



- Degree Plan Submission System and Information
- Degree Requirements
- Preliminary Exam Steps
- Thesis and Dissertation Services

## Graduate Student Services

- Ombudsperson for Graduate Education
- Adult, Graduate & Off Campus Student Services
- International Student Services
- Graduate & Professional Student Council
- Graduate Mentors Program
- Student Business Services
- Student Counseling Services
- University Apartments Office

## Graduate Studies Search

Submit

## Graduate Student Resources

- Graduate Student Forms & Information
- Academic Assistance
- Publications



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# OGAPS



# OGAPS...what you need to know

<http://ogaps.tamu.edu/>

**You have a LOT of deadlines to meet!**

Degree Plan submission via DPSS portal (MUST be done early in your graduate program – this is where you identify your committee)

Thesis research proposal submissions

Pre-lims for PHD students

Final Exam / Defense – you have to request this BEFORE you defend. All students in this department have a defense regardless of program type.

Apply for graduation

**Communicate with Stormy if you have questions. Don't miss a deadline because you didn't reach out and ask for more information. This is YOUR education - take control of it.**



# OGAPS quick links

<http://ogaps.tamu.edu/>

<http://ogaps.tamu.edu/Buttons/Forms-Information>

<http://ogaps.tamu.edu/Buttons/Calendars>

<http://ogaps.tamu.edu/Buttons/Resources-for-Degree-Completion>

<http://ogaps.tamu.edu/Buttons/Funding-Opportunities>

<http://ogaps.tamu.edu/Buttons/Graduate-Catalog>

**Please try to research your question before coming to Stormy.**



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# OGAPS DPSS Portal

<https://ogsdpss.tamu.edu/>



**OFFICE OF GRADUATE AND  
PROFESSIONAL STUDIES**  
TEXAS A & M UNIVERSITY

## DOCUMENT PROCESSING SUBMISSION SYSTEM

STUDENTS

– login here –

FACULTY  
& STAFF

– login here –

OGAPS STAFF

– login here –

This computer system and data herein are available only for authorized users. Use for any other purpose may result in administrative/disciplinary actions or criminal prosecution against the user. Usage may be subject to security testing and monitoring. Applicable privacy laws establish the expectations of privacy.



# OGAPS DPSS Portal...what is it used for???

Create and submit graduate degree plan

Select your committee members

Edit graduate degree plan and committee members

Change programs (i.e. go from MS to PHD)

Change majors (i.e. go from BAEN to FSTC)



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# ISS



# International Student Services

They are your friend...I know it might not seem like it sometimes.

NEVER risk it...if you think you need to talk to ISS be sure to contact them.

Why would you need to talk to ISS?

Changing majors

Changing degree levels

Travel

Visas

Working in the US



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# 7<sup>th</sup> Inning Stretch





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# The BAEN Department



# **The BAEN Department...what you need to know**

**<http://baen.tamu.edu/academics/graduates/>**

**We have high standards and require our students to do their very best.**

**Try do your own research but communicate with Stormy if you have questions to which you cannot find answers.**

**Don't miss a deadline because you didn't reach out and ask for more information.**

**This is YOUR education so take control of it.**



# The BAEN Department...the programs

## MS BAEN – thesis option

Course	Number of Courses	Total Credit Hours
BAEN 681: Seminar	1	1
BAEN 690: Theory of Research	1	1
BAEN 683: Peer Review Process and Publication	1	1
BAEN 691: Research	***	8
BAEN Elective courses	2	6
MATH Elective	1	3 - 4
STAT Elective	1	3 - 4
Free Electives	***	7 - 9
Total Hours		32



# The BAEN Department...the programs

## MS AGSM – thesis option

Course	Number of Courses	Total Credit Hours
BAEN 681: Seminar	1	1
BAEN 690: Theory of Research	1	1
BAEN 683: Peer Review Process and Publication	1	1
BAEN 691: Research	***	8
BAEN Elective courses	2	6
BAEN 601: Advanced Agricultural Systems Analysis	1	3
STAT Elective	1	3 - 4
Free Electives	***	8 - 9
<b>Total Hours</b>		<b>32</b>



# The BAEN Department...the programs

## MS AGSM – non thesis option

Course	Number of Courses	Total Credit Hours
BAEN 681: Seminar	1	1
BAEN Elective courses	2	6
BAEN 601: Advanced Agricultural Systems Analysis	1	3
Free Electives	***	26
Total Hours		36



# The BAEN Department...the programs

## MEN BAEN

Course	Number of Courses	Total Credit Hours
BAEN 681: Seminar	1	1
BAEN 684: Professional Internship	***	3 - 6
BAEN Elective courses	2	6
MATH Elective	1	3 - 4
Free Electives	***	13 - 17
Total Hours		30



# The BAEN Department...the programs

## MAgr AGSM

Course	Number of Courses	Total Credit Hours
BAEN 681: Seminar	1	1
BAEN 684: Professional Internship	***	8
BAEN Elective courses	***	9
Free Electives	***	18
Total Hours		36



# The BAEN Department...the programs

## PHD BAEN – 96 credit hour option

Course	Number of Courses	Total Credit Hours
BAEN 681: Seminar	1	1
BAEN 690: Theory of Research	1	1
BAEN 683: Peer Review Process and Publication	1	1
BAEN 691: Research	***	60
BAEN Elective courses	2	6
MATH Elective	1	3 - 4
STAT Elective	1	3 - 4
Free Electives	***	19 - 21
<b>Total Hours</b>		<b>96</b>



# The BAEN Department...the programs

## PHD BAEN – 64 credit hour option

Course	Number of Courses	Total Credit Hours
BAEN 681: Seminar	1	1
BAEN 690: Theory of Research	1	1
BAEN 683: Peer Review Process and Publication	1	1
BAEN 691: Research	***	40
BAEN Elective courses	2	6
MATH Elective	1	3 - 4
STAT Elective	1	3 - 4
Free Electives	***	7 - 9
Total Hours		64



# The BAEN Department...the programs

## MS AGSM – distance education

Course	Number of Courses	Total Credit Hours
BAEN 625: Advances in Food Eng	1	3
AGSM 685: Special Topics	1	3
Nanotechnology Food Proc	1	3
Shelf life Princ and Apps	1	3
BAEN 662: Unit Operation in Food Proc.	1	3
BAEN 601: Advanced Agri Sys Analysis	1	3
BAEN 627: Engr Aspects Food Pkg	1	3
BAEN 620: Food Rheology	1	3
STAT Elective	1	3 - 4
Food Science or Free Electives	***	9
Total Hours		36



# The BAEN Department...the programs

## MEN BAEN – distance education

Course	Number of Courses	Total Credit Hours
BAEN 625: Advances in Food Eng	1	3
BAEN 684: Professional Internship	***	3 - 6
BAEN 620: Food Rheology	1	3
BAEN 627: Engr Aspects Food Pkg	1	3
BAEN 622: Unit Oper in Food Proc	1	3
BAEN 685: Special Topics	1	3
Nanotechnology Food Proc	1	3
MATH Elective	1	3 - 4
Food Science or Free Electives	***	6
Total Hours		30 - 34



## **The BAEN Department...office spaces**

**All students are assigned a graduate student desk space (permitting availability)**

**You will need to obtain a key from Susie (refer to handout)**

**DO NOT change desks without asking Stormy!**

**DO NOT swap keys with other students!**

**Scoates is protected with key card access so always make sure you have your TAMU ID on you for getting in and out of doors.**



# **The BAEN Department...perks**

**Coffee**

**Printer Room**

**Computer Labs**

**Mail Room**

**Graduate Lounge**



## **The BAEN Department...probation**

**All graduate students must maintain a gpa of 3.0 or above. Failure to maintain this gpa will result in the student being placed on probation.**

**All graduate students must adhere to the standards placed by his or her major professor in regards to research. Failure to maintain this standard will result in the student being placed on probation.**

**Students can be dismissed from the department if academic and research standards are not followed.**

**Leveling – those who are leveling must complete their leveling before moving on to graduate level coursework.**

**Conditional admits – must make a 3.0 your first semester**



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# Helpful Tips



# When contacting Stormy

## When emailing

- Include your full name and UIN # / for professors also add your course & section number
- Please allow 24 hours during normal business hours for a response.
- List a brief reason for the email in the subject line (e.g. Homework assignment question).
- Choose professional sounding email addresses (YOUR real name is a good choice / avoid nicknames).
- Check for spelling, punctuation & grammatical errors before sending; use a professional font.
- Don't send an email if an extended conversation is required.

Please try not to leave Stormy voicemails...I am often away from my desk and it can take up to 2-3 days for me to get to my voicemail.



## General Tips

Last day to free add / drop is always during the first week of classes.

Q drop deadlines are usually 2-3 months in to the semester.

Dropping courses for students who must maintain full time enrollment is tricky so be careful.

After you register or drop a class always be sure to confirm you changes in Howdy.

Be smart about how you use Research hours. They can be your friend or your enemy.

Always discuss your course selections with your major professor.

Establish your degree plan and committee EARLY!



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# Wrapping Up



## Other helpful websites

<http://iss.tamu.edu/>

<http://ssp.tamu.edu/>

<https://scs.tamu.edu/>

<https://careercenter.tamu.edu/>

<http://aggiemap.tamu.edu/>

<http://transport.tamu.edu/parking.aspx>

<https://studentlife.tamu.edu/agoss>

<http://baen-dl.tamu.edu/DL12/DLFE.html>



# Get plugged in...

Department of Biological & Agricultural Engineering, Texas A&M University

Page Messages Notifications Insights Publishing Tools Settings Help

**Department of Biological & Agricultural Engineering, Texas A&M University**  
College & University

Create Call to Action Liked Message

Timeline About Photos Reviews More

1,030 likes +4 this week  
John Kretzschmar and 50 other friends

426 post reach this week

Invite friends to like this Page

**Promote Your Page**  
Connect with more of the people who matter to you  
Promote Page

**ABOUT**

We are one of the largest and best biological and agricultural engineering departments in the country, as ranked by U.S. News and World Report.

<http://baen.tamu.edu/> Promote Website

Status Photo / Video Offer, Event +

What have you been up to?

**Department of Biological & Agricultural Engineering, Texas A&M University** via **Great Day SA**  
Published by Ashlea Schroeder (?) · August 5 at 6:22am

The video below is one of our incoming freshman in AGSM, Kaylee Ites. She is attempting to win the August Ancira All-Star Scholarship, which will provide her with additional funding to attend TAMU this upcoming year.

**Meet Ancira All Star, Kaylee Ites!**  
Samuel Clemens High School Senior, Kaylee Ites is one of our August Ancira All Stars! Kaylee is straight "A" student with a 100.2 GPA. She is a member of FFA...

YOUTUBE.COM

Recent

- 2015
- 2014
- 2013
- 2012
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- 2009
- Founded



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**Get plugged in...**



**Contact Lauren Hazelrigs at  
[lauren.hazelrigs@email.tamu.edu](mailto:lauren.hazelrigs@email.tamu.edu)**



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# BAEN Centennial

*The Department of Biological and Agricultural  
Engineering cordially invites you to the*

**BAEN Centennial Celebration  
October 9<sup>th</sup> and 10<sup>th</sup>, 2015**

*Join us in honoring the past, celebrating the present and preparing  
for the future. Click the invitation to register.*



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[baen.tamu.edu/centennial](http://baen.tamu.edu/centennial)



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# BAEN Centennial Tailgate

## Centennial BAEN Tailgate



Join us for a fun day of tailgating and friends celebrating our 100 years!

**September 12<sup>th</sup>, 2015**  
**Tailgate starts at 10am.**

Look for us on the green space near Hobgood and PGM on West Campus. Stick around for the game at 6pm! Come and go.



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[baen.tamu.edu/centennial](http://baen.tamu.edu/centennial)



# BAEN Graduate Student Association



## News



### **Come out for BAEN GSA Fall Social!!**

Some spooky fun with pumpking carving contest and free food!

Date: October 28th, 2013 6 pm

Where: Oaks Park, Off Harvey Road



### **2013-2014 George Bush Presidential Library Foundation Travel Grant Program**

Below is information about the 2013-2014 George Bush Presidential Library Foundation Travel Grant program. Each department is allowed to nominate one student. If you are interested please submit the **attached forms** to our Grad Advisor **Ms. Stormy King** by October 24<sup>th</sup>. Once all the applications are recieved they will be reviewed and one will be submitted to COALS. Please remember this is only a nomination. COALS will determine the lucky winners in early November.

# Questions?

