

# **2008 American Nuclear Society National Student Conference Proposal**

presented by:

## **American Nuclear Society Texas A&M Student Chapter**

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American Nuclear Society

**TEXAS A&M AGGIES**



# Executive Summary

The 2008 Texas A&M Student Conference Proposal is the result of years of consideration and planning. It brings together the best ideas from industry, academia, and the ANS Student Conference tradition.

A fleet of new conference ideas debuted in last year's 2007 Texas A&M Student Conference Proposal. Since then, these ideas have continued to be improved upon and added to. The following events offer students more networking, professional development, and employment opportunities than ever before:

- **Presentation Tracks Keynoted by Professionals** – Keynote presentations will be given at the end of each track session by a professional working in the topic area.
- **Private Recruitment Luncheons instead of a Plenary Recruitment Luncheon** – Students will be given a choice in which employer's recruitment luncheon they attend.
- **Interviews** – Career Fair Recruiters will be provided interviewing facilities.
- **ORNL Workshop** – A complementary SCALE5.1 workshop, courtesy of Oak Ridge National Laboratory.
- **University Fair** – Nuclear Engineering Departments will be offered *cost free* booths in the University section of the Career Fair.
- **Engineering Challenge** – Schools will face off against each other and the All-Star Team of Industry Professionals in a timed engineering design and construction competition. Winning schools will receive significant donations to their department's general scholarship fund.
- **Professional Development Seminars** – Topics of immediate student interest such as interviewing strategy and public speaking will be hosted by the nuclear industry's experts.

This proposal gives unparalleled attention to logistics, economics, management, finances, staffing, and the building of strong student, departmental, and industry support for the conference.

The determination and capability of the Texas A&M Student Chapter to host the conference is demonstrated through the long term dedication of the conference committee and the strength of the student section. The Texas A&M Student Conference Committee has been actively developing this proposal since May 2005. Its original members are still involved with its development. The Co-Chairs, Directors, and Secretaries for the proposed 2008 Student Conference were formally appointed in December 2006 and have since been assisting in the further development of the conference. The strength of the Texas A&M Student Chapter is recognized from having recently received the 2006 ANS Glasstone Award's Honorable Mention.

The amount of originality, preparation, and dedication behind the Texas A&M proposal assures the success and amplitude of the conference.

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# Introduction

The Texas A&M proposal takes an in-depth approach to student conference design. The combination of the conference committee's specialized skill set and extensive collaboration with industry, academia, and former student conference chairs lays the foundation for innovation. The conference committee's skill set includes a former Director of the Texas A&M Engineering Career Fair, five student nuclear professional society presidents, and nine Texas A&M staff volunteers from the 2006 RPI Conference. Collaborators on this proposal include the Texas A&M Nuclear Engineering Department's External Advisory Council, hiring managers, recruiters, the entire nuclear engineering faculty, student leaders, and the 2001 Texas A&M Student Conference Co-chairs. The results: every traditional event has evolved, groundbreaking events have been added, and unprecedented attention to management, organizational structure, corporate relations and event planning have been applied. The Texas A&M Student Chapter is proud to propose the 2008 American Nuclear Society National Student Conference.

## Travel and Lodging

### Airports

Convenient and economical flight options are available to multiple locations on all carriers. Complimentary airport shuttles will be provided to the following airports:

#### 1. Easterwood Airport (CLL)

- 5 minutes from conference
- serviced by Continental and American

#### 2. Bush Intercontinental Airport (IAH)

- 90 minutes from conference
- most major airlines

#### **\*\* Rates from Orbitz & Travelocity: Depart Thu, Mar 29, 2007, Ret. Sun, Apr 1, 2007**

- New York City (JFK)	to Houston (IAH)	non-stop, round trip	\$218	(\$244 w/tax)
	College Station (CLL)	one-stop, "	\$248	(\$298 w/tax)
- San Francisco (SFO)	to Houston (IAH)	non-stop, round trip	\$238	(\$259 w/tax)
	College Station (CLL)	one-stop, "	\$307	(\$346 w/tax)

\* Rates are recent as of Friday, February 16, 2007

## Hotels

The Hilton Conference Center was chosen as the Official Conference Lodging for its economy, capacity, and location. The conference committee has taken care in selecting proposed conference dates that avoid peak travel times, both nationally and locally. Complementary conference shuttles will be provided to all conference lodging locations.

### 1. Official Conference Lodging - Hilton Conference Center

- \$89.00/per night for four guests (guaranteed rate)
- 303 guest rooms (190 double rooms and 65 executive suites)
- 0.7 miles from Texas A&M University campus

### 2. Alternative Conference Lodging - Ramada Inn, La Quinta Inn, Motel 6

- \$65, \$70, \$40/night respectively

### \*\*Opening Fall 2007 - Marriott Conference Center

- 1 block from campus and the Zachry Engineering Center (main conference venue)
- direct competition with the Hilton Conference Center should reduce lodging and conference facility costs, while having benefits of a new facility

## Conference Facilities

### Venues

#### 1. Texas A&M Student Recreation Center's Backyard (Thursday Evening)

- Used for Welcome Reception
- Pavilion, 4 sand volleyball courts, 3 outdoor basketball courts
- Outdoors: Rain-Out Plan – Hilton Conference Center



**Figure 1** - Texas A&M Student Recreation Center's Backyard

## 2. Hilton Conference Center (Friday)

- Used for Main Conference Program
- Premier conference facilities and technical assistance
- Adequate number of meeting rooms
- 0.7 miles from campus



Figure 2 - Hilton Conference Center

## 3. Zachry Engineering Center (Saturday)

- Used for Main Conference Program
- Home to the Texas A&M Department of Nuclear Engineering
- State of the art A/V equipment
- 25 Classrooms with seating capacity up to 60
- 5 Conference rooms
- 1 Large and 3 small auditoriums



Figure 3 - Zachry Engineering Center



#### **4. Annenberg Presidential Conference Center (Saturday Evening)**

- Used for Awards Banquet and keynote speaker
- Located in the George Bush Presidential Library Complex
- State of the art acoustics and A/V



**Figure 4 - George H. W. Bush Presidential Library**

The conference committee recognizes the complication of holding the main conference program at two different locations (at the Hilton Conference Center on Friday and at the Zachry Engineering Center on Saturday). We have weighed this against the benefits of having part of the conference on campus. Because of the large number of Texas A&M staff available, the transition between locations should be effortless for students and exhibitors while delivering a more economic and enjoyable conference.

#### **Tours**

1. **Nuclear Science Center – 1 MW TRIGA Reactor** - <http://nscr.tamu.edu>  
Reactor pulsing will be part of the tour. Security concerns have been addressed.
2. **NASA Center for Space Power** - <http://engineer.tamu.edu/tees/csp/>
3. **Cyclotron** - <http://cyclotron.tamu.edu>,
4. **National Center for Electron Beam Food Research** - <http://ebeam.tamu.edu>
5. **George Bush Presidential Library** - <http://bushlibrary.tamu.edu>
6. **Texas A&M Department of Nuclear Engineering** - <http://nuclear.tamu.edu>

# Itinerary

	Thursday	Friday	Saturday	
7:00		Breakfast	Breakfast	7:00
8:00		Presentations	Presentations	8:00
9:00			Career Fair	9:00
10:00		Presentations	Presentations	10:00
11:00				11:00
12:00		Private Recruitment Luncheon	Off Site Lunch at Texas A&M's Historic Northgate	12:00
1:00		Presentations	Presentations	1:00
2:00	Registration	Career Fair	Career Fair	2:00
3:00		Tours	Tours	3:00
4:00		Professional Develop. Seminar	Professional Develop. Seminar	4:00
5:00		Dinner		5:00
6:00	@ Student Recreation Center's Back Yard	Plenary	Dinner	6:00
7:00	Welcome Reception		Keynote Speaker	7:00
8:00		Engineering Challenge	Awards Presentation	8:00
9:00				9:00
10:00			Social	10:00
11:00				11:00

Figure 5 - Conference Itinerary



All aspects of the traditional conference have been innovatively redesigned to provide students and recruiters with an exceedingly productive and enjoyable conference experience. The descriptions of the events are listed chronologically below.

**Thursday – Hilton Conference Center and Student Recreation Center’s Backyard**

- 11:00 – 5:45pm**      **Registration and Tours** - Directors of the Texas A&M Nuclear Science Center (1 MW TRIGA Reactor), NASA Center for Space Power, and Cyclotron will personally conduct tours of these facilities. Additional tours of the George H. W. Bush Presidential Library and Museum, National Food Irradiation Research Center, Texas A&M University Campus, Department of Nuclear Engineering and other points of interest will be provided.
- 6:00 – 9:00pm**      **Welcome Reception** – The welcoming reception will be held at the Student Recreation Center’s Backyard. A welcoming address will be followed by Texas BBQ, sand volleyball, and outdoor basketball. This provides an excellent setting for students to mingle with other students, recruiters, and distinguished guests while stretching their legs after a long day of travel. In the case of forecasted rain, the Welcome Reception will be moved to the Hilton Conference Center.

**Friday – Hilton Conference Center**

- 7:00 – 8:00am**      **Breakfast**
- 8:00 – 11:30am**      **Presentations/Posters** – Professionals will provide keynote presentations for each technical track. Furthermore, an ANS Student Section’s presentation track will be included.
- Career Fair** – Companies will have the opportunity to sign up students for interviews during the career fair. Interviews will be held the following day.
- University Fair** – The career fair will be complimented by a university fair of attending schools. The university fair booths will be free of charge.

<b>11:30 – 1:00pm</b>	<p><b>Private Recruitment Luncheon</b> – First tier sponsors will be provided with their own room to give a recruiting presentation to interested students over lunch. Lunch will be served buffet style in a common room from which students will take their lunch to the company presentation of their choice. This will connect companies with students primarily interested in their company while providing recruiters a more personal setting in which to interact with students. Conference designers will ensure each company gets a suitable turnout.</p> <p><b>SSC Meeting</b> – The Student Sections Committee will meet over lunch.</p>
<b>1:00 – 2:40pm</b>	<b>Presentations/Posters/Career &amp; University Fair</b>
<b>1:00 – 5:00pm</b>	<b>Oak Ridge National Laboratory SCALE 5.1 Workshop</b> – Interested students are invited to attend a walk through orientation of the SCALE 5.1 Program Suite, hosted by Oak Ridge National Laboratory, free of charge.
<b>3:00 – 4:30pm</b>	<p><b>Professional Development Seminars</b> – Discussions hosted by the industry’s experts will cover topics of immediate student interest such as interviewing strategy and public speaking.</p> <p><b>Tours</b></p>
<b>5:00 – 6:00pm</b>	<b>Plenary Session</b>
<b>6:00 – 7:00pm</b>	<b>Dinner</b>
<b>7:00 – 9:45pm</b>	<b>Engineering Challenge</b> – Schools will face off against each other and against an All-Star Team of Professionals in a timed engineering design and construction competition. Winning schools will receive significant donations to their department’s general scholarship fund.

**Saturday – Zachry Engineering Center and Bush Presidential Library**

**7:00 – 8:00am      Breakfast**

**8:00 – 11:30am      Presentations/Posters/Career & University Fair**

**Interviews** – Interviews scheduled at Friday’s career fair will be held on Saturday. Interviews will take place in the five conference rooms in the Zachry Engineering Center (two additional rooms will be available in an adjacent facility if needed)

**11:30 – 1:00pm      Offsite Lunch at Historic Northgate** – Economical eateries to satisfy every appetite line the avenues of College Station’s historic Northgate District. Northgate is a mere three blocks from the conference.

**Presidents’ Round Table** – Student Section Presidents will meet for an open forum over lunch.

**1:00 – 4:30pm      Presentations/Poster Sessions/Career & University Fair/Interviews**

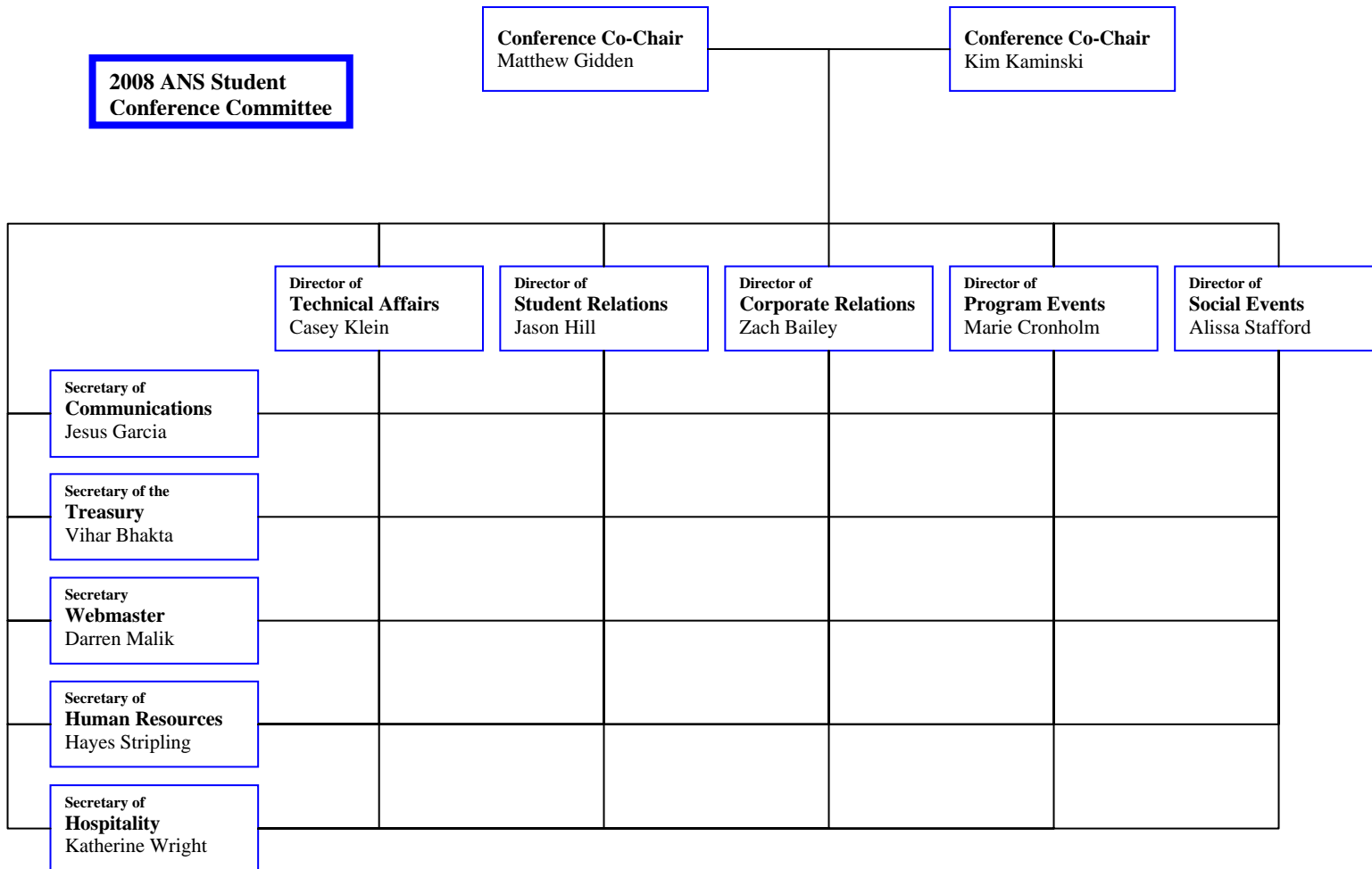
**2:50 – 4:30pm      Professional Development Seminars/Tours**

**4:30 – 6:00pm      Free Time**

**6:00 – 8:45pm      Bush Presidential Library: Dinner and Awards Presentation** – A formal dinner will be served, after which a keynote speaker will address the assembly and present student presentation awards.

**10:00 – 12:00am      Social**

# Organizational Structure



**Figure 6 - Conference Organizational Structure**

The Conference Organizational Structure is arranged in the “Project Management” Orientation. With reference to Figure 6, the *Event and Guest Directors* (horizontal rung) are composed of functions pertaining to Events and Guests Management. The *Resource Secretaries* (vertical rung) are composed of functions pertaining to Resource Management. Each Event and Guest Director has an independent field of responsibility but coordinates needs with all Resource Secretaries. Each Resource Secretary has an independent field of responsibility but coordinates needs with all Event and Guest Directors.

### **Conference Executives**

#### **Conference Co-Chair External – Matthew Gidden**

- Provides vision and direction for conference
- Conference point of contact
- Responsible for all conference fundraising
- Creates custom recruiting packages for recruiters
- Ultimately responsible for the success of the conference

#### **Conference Co-Chair Internal – Kim Kaminski**

- Provides vision and direction for conference
- Manages conference Directors and Secretaries
- Oversees adherence to deadlines
- Ultimately responsible for the success of the conference

### **Directors of Events and Guests**

#### **Director of Program Events – Marie Cronholm**

- Arranges all aspects of program events
- Facilities and equipment procurement and set up/take down
- Manages event coordinators and staff
  - **Presentation Coordinator – TBA**
  - **Career Fair Coordinator – TBA**
  - **Judges Coordinator – TBA**
  - **Interview Coordinator – TBA**
  - **Tour Coordinator – TBA**
  - **Food Coordinator – TBA**
  - **Hospitalities Coordinator – TBA**
  - **Facilities Coordinator – TBA**

#### **Director of Social Events – Alissa Stafford**

- Arranges all aspects of social events
- Facilities and equipment procurement and set up/take down
- Manages event coordinators and staff
  - **Food Coordinator – TBA**
  - **Hospitalities Coordinator – TBA**
  - **Facilities Coordinator – TBA**

**Director of Technical Affairs – Casey Klein**

- Point of contact for presenters and judges
- Determines presentation and poster evaluation criteria
- Reviews presentation and poster abstracts
- Communicates abstract review status with presenters
- Schedules presenters and judges
- Communicates schedules with presenters and judges
- Manages Assistant Director of Technical Affairs
  - **Assistant Director of Technical Affairs – Jenn Koop**

**Director of Student Relations – Jason Hill**

- Point of contact for students
- Manages student registration and conference check-in
- Manages tour and workshop registration
- Communicates conference, workshop, and tour information with students

**Director of Corporate Relations – Zach Bailey**

- Point of contact for recruiters
- Recruiting of presentation and poster judges
- Creates recruiting event schedules
- Communicates recruiting event schedules to recruiters

**Secretaries of Resources****Secretary of Communications – Jesus Garcia**

- Responsible for publicity and public relations
- Printing of mass produced conference materials (ie. program booklet)
- Records archiving
- Manages Assistant Secretary of Communications
  - **Assistant Secretary of Communications – Alice Dale**

**Secretary of the Treasury – Vihar Bhakta**

- Coordinates fundraising transactions with Co-Chair External
- Responsible for developing and ensuring adherence to the budget
- Coordinates finances with all Directors and Secretaries
- Provides student travel reimbursement

**Secretary Webmaster – Darren Malik**

- Designs, develops and manages internet communication interface

**Secretary of Hospitality – Kathryn Wright**

- Manages hotel accommodations for students and recruiters
- Coordinates transportation with Director's of Program and Social Events
- Coordinates airport transportation with Director of Student Relations
- Responsible for transportation scheduling and optimization

### **Secretary of Human Resources – Hayes Stripling**

- Responsible for recruiting staff volunteers
- Coordinates manpower with Director's of Program and Social Events
- Responsible for manpower scheduling and optimization
- Communicates schedules with volunteers



**Figure 6 - Conference Hosting Committee.**

From the left: Jason Hill, Vihar Bhakta, Kathryn Wright, Alissa Stafford, Co-Chair Kim Kaminski, Co-Chair Matthew Gidden, Hayes Stripling, Darin Malik, Zach Bailey, and Alice Dale.

## **Budget**

The proposed conference is expected to exceed 500 attendees which is fully accounted for in the budget. The anticipated record attendance is the result of the 307 students currently enrolled in Texas A&M's Nuclear Engineering Program, the economic efficiency of the proposed conference, and the growing size of nuclear programs nationwide.

With an annual operating budget of over \$15,000, Texas A&M ANS has a system in place for handling conference accounting. All transactions are routed through the Texas A&M Student Organization Finance Center (SOFC). The SOFC additionally provides the section with Tax Exempt status and independent accounts for the conference.

The conference committee has fundraising mechanisms in place and has already begun discussions with potential sponsors. Surplus revenues will be applied to student travel reimbursement and future conferences.



## Expenses

<b>Meals</b>	Thursday Reception BBQ	\$15.00	per person	500	\$7,500.00
	Friday Breakfast	\$4.00	per person	150	\$600.00
	Friday Brunch Break	\$3.00	per person	300	\$900.00
	Friday Recruitment Luncheon	\$8.00	per person	500	\$4,000.00
	Friday Dinner (Informal)	\$10.00	per person	500	\$5,000.00
	Saturday Breakfast	\$4.00	per person	150	\$600.00
	Saturday Brunch Break	\$3.00	per person	300	\$900.00
	Saturday Awards Dinner	\$20.00	per person	500	\$10,000.00
	Hospitality room	\$100.00	per day	2	\$200.00
<b>Sub Total</b>					<b>\$29,700.00</b>

<b>Events</b>	Friday night	\$5,000.00	per event	1	\$5,000.00
	Saturday night	\$5,000.00	per event	1	\$5,000.00
	Engineering Challenge	\$500.00	per prize	3	\$1,500.00
<b>Sub Total</b>					<b>\$11,500.00</b>

<b>Transportation</b>	Airport Shuttle	\$65.00	per hour	24	\$1,560.00
	Hotel / Campus shuttle	\$65.00	per hour	40	\$2,600.00
	Travel Reimbursements	\$20,000.00			\$20,000.00
<b>Sub Total</b>					<b>\$24,160.00</b>

<b>Facilities</b>	Hilton Conference Center	\$3,000.00	for presentation rooms		\$3,000.00
	Presidential Conference Center	\$1,950.00	room and staff		\$1,950.00
	Zachry Engineering Building		free for student groups		\$0.00
<b>Sub Total</b>					<b>\$4,950.00</b>

<b>Administrative Costs</b>	Marketing (including design)	\$3,000.00			\$3,000.00
	All postings during conference	\$2,000.00			\$2,000.00
	Mailings	\$500.00			\$500.00
	Publications	\$3.00	per registrant	500	\$1,200.00
	Participant packets	\$15.00	per registrant	500	\$6,000.00
	Speaker Gifts	\$15.00	per speaker	10	\$150.00
<b>Sub Total</b>					<b>\$12,850.00</b>

<b>Total Cost</b>	<b>\$83,160.00</b>
<b>Cost per registrant</b>	<b>\$166.32</b>

## Revenue

<b>Student Contribution</b>	Registration Fee	\$25.00	per student	500	\$12,500.00
<b>Sub Total</b>					<b>\$12,500.00</b>

<b>Industry Sponsorship</b>	Tier 1	\$5,000.00	per donor	4	\$20,000.00
	Tier 2	\$3,000.00	per donor	6	\$18,000.00
	Tier 3	\$2,000.00	per donor	8	\$16,000.00
	Tier 4	\$1,000.00	per donor	10	\$10,000.00
	Tier 5	\$500.00	per donor	15	\$7,500.00
<b>Sub Total</b>					<b>\$71,500.00</b>

<b>Total Revenue</b>	<b>\$84,000.00</b>
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## Proposed Dates

The conference committee has attempted to find weekends which will not conflict with local, national, and the academic schedules of expected attending universities. The climate in College Station across these dates is particularly pleasant.

### The Proposed Dates are as follows:

Thursday, March 27 – Saturday, March 29, 2008

Thursday, April 3 – Saturday, April 5, 2008

Thursday, March 20 – Saturday, March 22, 2008

## 2001 Texas A&M Student Conference

The Texas A&M Student Section hosted the first ever ANS national student conference in Spring 2001. The members of the current conference committee are in close contact with the 2001 conference co-chairs. This level of collaboration provides support and experience for the new conference committee.

## Faculty, Student, and Industry Support

All the Texas A&M Department of Nuclear Engineering faculty and students as well as leaders from industry are involved with this conference proposal. The nuclear engineering faculty has committed to hosting tours and keynoting student presentation tracks. The students have committed to the design, execution, and staffing of the conference.

The Interim Department Head and ANS Faculty Advisor's have provided letters of support shown in Appendix B. The nuclear engineering faculty and students have signed a pledge of support shown in Appendix C. Additionally, ORNL has written a letter of intent regarding the SCALE5.1 workshop shown in Appendix A.



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# APPENDIX A: ORNL Letter of Intent

## OAK RIDGE NATIONAL LABORATORY

MANAGED BY UT-BATTELLE FOR THE DEPARTMENT OF ENERGY

S. M. Bowman  
P.O. Box 2008  
Bldg. 5700, MS-6170  
Oak Ridge, TN 37831-6170  
Phone: (865) 574-5263  
FAX: (865) 574-3527  
E-mail: BowmanSM@ornl.gov  
Internet: www.ornl.gov/sci/scale

December 1, 2006

American Nuclear Society  
C/O Adam Shephard  
Texas A&M University  
Department of Nuclear Engineering  
3133 TAMU  
College Station, TX 77843-3133

Dear Adam,

This is a letter of intent that Oak Ridge National Laboratory (ORNL) is interested in conducting a SCALE computer code workshop at the proposed 2008 ANS Student Conference at Texas A&M. I will serve as the workshop coordinator and point of contact information.

Sincerely,



Stephen M. Bowman  
SCALE Program Manager

## APPENDIX B: Department Head and Faculty Advisor Letters of Support



### TEXAS A&M UNIVERSITY

Look College of Engineering  
Department of Nuclear Engineering  
3133 TAMU  
College Station, Texas 77843-3133  
(979) 845-4161 FAX (979) 845-6443

Nuclear Engineering  
Health Physics

Radiological Health  
Engineering

February 13, 2007

ANS Selection Committee

To Whom It May Concern;

I am writing to support the proposal submitted by the Texas A&M Student Branch of the American Nuclear Society (ANS) to host the 2008 ANS Student Conference. I fully support this effort and will do everything possible to ensure that the Conference is a huge success. We are one of the largest nuclear engineering programs in the country and we look forward to showing everyone a big dose of Aggie hospitality.

I urge the Selection Committee to give our proposal careful consideration. If I can provide additional information, please do not hesitate to contact me.

Sincerely,

A handwritten signature in blue ink, reading "John W. Poston, Sr.", written in a cursive style.

John W. Poston, Sr.  
Professor and Interim Department Head



**TEXAS A&M UNIVERSITY**

Look College of Engineering  
Department of Nuclear Engineering  
3133 TAMU  
College Station, Texas 77843-3133  
(979) 845-4161 FAX (979) 845-6443

Nuclear Engineering  
Health Physics

Radiological Health  
Engineering

February 12, 2007

To the American Nuclear Society Student Conference Site Selection Committee:

I am writing in support of the Texas A&M University American Nuclear Society Student Section's application to host the annual student meeting in 2008. This is the second year that they have applied and they have put together an ambitious and well thought out proposal for the next Student Conference. I strongly endorse their proposal and they have my complete support. I hope you will look favorably on this application. If you need further information, please do not hesitate to contact me. Thank you for your time and consideration.

Sincerely,

A handwritten signature in black ink, appearing to read "John Ford", written over a horizontal line.

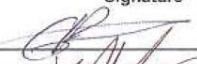

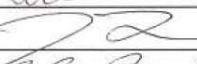

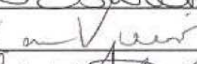
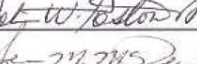

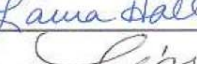
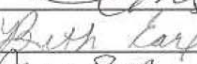
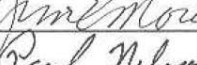
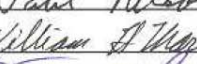

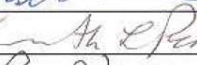

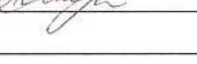






John Ford

Faculty Advisor TAMU ANS  
Associate Professor  
Department of Nuclear Engineering  
3133 TAMU  
College Station, TX 77843-3133  
(979) 845-6271

# APPENDIX C: Faculty and Student Pledge of Support


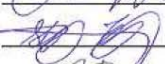


## Faculty

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	Name	Signature
1	Jean Ragusa	
2	Yasson HASSAN	
3	Pavel Tsvetkov	
4	John Ford	
5	L.A. Braby	
6	W E Burchell	
7	Karen Vierow	
8	John W. Poston, Sr	
9	Sean M. McDermott	
10	MARVIN L. ADAMS	
11	Laura Hall	
12	Lin Shaw	
13	BETH EARL	
14	JIM E MOREL	
15	Paul Nelson	
16	WILLIAM H. MARLOW	
17	Frederick Bort	
18	William S. Charlton	
19	Kenneth L. Peddicord	
20	Ron Hart	
21	Natela Ostrovskaya	
22		
23		
24		
25		

## Students

I pledge my time and effort in support of the Texas A&M ANS Student Chapter hosting the  
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	Name	Signature
1	Ni zhen	李振 Zhen, Ni
2	Linda Carter	
3	Nyria Guevara	Nyria Guevara
4	John Mummert	Joe Mummert
5	Stephens Fortenberry	
6	Peter Maginot	Peter Maginot
7	Bryan Frite	Bryan Frite
8	Benjamin Larsen	Benjamin Larsen
9	Coral Betancourt	Coral Betancourt
10	Dustin LeClair	
11	Nathaniel Hall	Nathaniel Hall
12	Jeremy Northum	Jeremy Northum
13	Chris Easton	Chris Easton
14	NICHOLAS LYNN	Nickolas Lynn
15	Michael Naramore	Michael Naramore
16	Kyle Karnell	Kyle K
17	ARJUN GHOSH	Arjun Ghosh
18	Alex Huning	Alex Huning
19	DUNG PHAM	Dung Pham
20	Jeffrey Hansaman	Jeffrey Hansaman
21	Tuan Hoang	Tuan Hoang
22	Tenn Shaoze	
23	Adam Howell	Adam Howell
24	Travis Trahan	Travis Trahan
25	James Brinkley	James Brinkley






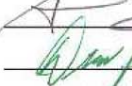
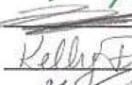
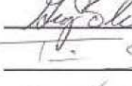
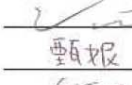

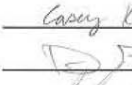
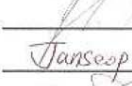
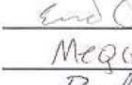
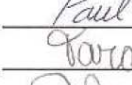
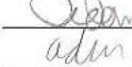







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	Name	Signature
26	Harry Gammed	Harry Gammed
27	Darren Malik	Darren Malik
28	Sash Vestal	Sash Vestal
29	Nick Ponsanby	Nick Ponsanby
30	Casey Conley	Casey Conley
31	Hubert Gibson	Hubert Gibson
32	AKSHAY GANDHIK	Akshay Gandhi
33	Gordon Hollenbeck	Gordon Hollenbeck
34	Matthew Gibbons	Matthew Gibbons
35	Cheng Worn	Cheng Worn
36	MICHAEL MARTEN	Michael Marten
37	Vihar Bhakta	Vihar Bhakta
38	Neil Nickles	Neil Nickles
39	Jeff Kuntz	Jeff Kuntz
40	Mark Browning	Mark Browning
41	Grant Helmreich	Grant Helmreich
42	Paul Ryan	Paul Ryan
43	Hayer-Stripling	Hayer-Stripling
44	Alice Dale	Alice Dale
45	Aaron Vines	Aaron Vines
46	Chris Harrison	Chris Harrison
47	Patrick McDermott	Patrick McDermott
48	James Kraft	James Kraft
49	Maria C. Pateron	Maria C. Pateron
50	Jared Pittman	Jared Pittman

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	Name	Signature
51	Stephen Stantenburg	Steph Stantenburg
52	Christopher Roche	Chris Roche
53	Kevin Supak	Kevin Supak
54	Melissa Hurst	Melissa Hurst
55	MATTHEW HATT	Matthew Hatt
56	ROBERT PARKER	Robert Parker
57	Angela Thornton	Angela Thornton
58	James Meison	James Meison
59	Celestino Abrego	Celestino Abrego
60	Anthony Barbu	Anthony Barbu
61	DON JARREN	Don Jarren
62	Don Giannangeli	Don Giannangeli
63	Justin Rogerson	Justin Rogerson
64	CHRIS RYAN	Chris Ryan
65	Elizabeth Cochran	Elizabeth Cochran
66	Christopher van der Horst	C. H. van der Horst
67		
68	Richard Petrait	Richard Petrait
69	Kathryn Wright	Kathryn Wright
70	Braden Goodland	Braden Goodland
71	Alissa Stafford	Alissa Stafford
72	Karen Koop	Karen Koop
73	Adrienne LaFleur	Adrienne LaFleur
74	Niki Williams	Niki Williams
75	GRANT SPENCE	Grant Spence

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	Name	Signature
76	Matt Sternat	
77	Daniel Stronitzer	
78	Adam Bingham	
79	Ben Brookshire	
80	Keel Curtis	
81	Annie Backhaus	
82	Drew Peebles	
83	Bry Bradley	
84	Kelly Furman	
85	Greg Thoreson	
86	Tim Sweeney	
87	Vince DeLaTorre	
88	Ni zhen	
89	Lei Zhu	
90	Math Solmes	
91	CASEY KLEIN	
92	David Bernatti	
93	John Cressy	
94	Junseop Jang	
95	Eric Ramez	
96	Megan Pritchard	
97	Paul Mews	
98	Tara Pamblyra	
99	Adam Hetzler	
100	Adam Parkison	

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	Name	Signature
101	Zach Bailey	Zach Bailey
102	John Flores-McLaughlin	John Flores-McLaughlin
103	Brian MASSINGILL	Brian Massingill
104	Brian Hryushko	Brian Hryushko
105	Jennifer Kap	Jennifer Kap
106	Jeff Kowalczyk	Jeff Kowalczyk
107	Matthew Sumrall	Matthew Sumrall
108	Holly Phillips	Holly Phillips
109	Holly Elder	Holly Elder
110	# PETE HERNANDEZ	Pete Hernandez
111	Adam Shephard	Adam Shephard
112	Kim Krawtzen	Kim Krawtzen
113	Kristina Yancey	Kristina Yancey
114	Kara Boyer	Kara Boyer
115	<del>Matthew</del> Cory Lunt	Cory Lunt
116	Curtis Conchewski	Curtis Conchewski
117	Jordan J. J. J.	Jordan J. J. J.
118	Milesha Grier	Milesha Grier
119	Oscar A. Rodriguez	Oscar A. Rodriguez
120	Oscar Salvan	Oscar Salvan
121	Kevin Kulkarni	Kevin Kulkarni
122	Preston Kulkarni	Preston Kulkarni
123	Jeremy Rogers	Jeremy Rogers
124	MATTHEW HEINTSCHEL	Matthew Heintschel
125	Spencer Jordan	Spencer Jordan

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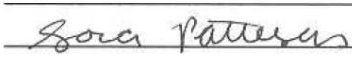
	Name	Signature
126	Ben Harvey	Ben Harvey
127	Dalia Serrano	Dalia Serrano
128	Laura Williams	Laura Williams
129	Bryan Malone	Bryan Malone
130	Christopher Rainey	Christopher Rainey
131	David Wagner	David Wagner
132	Bradley Shaw	Bradley Shaw
133	Caroline Skrzypczak	Caroline Skrzypczak
134	Taylor Perry	Taylor Perry
135	Zachary Edger	Zachary Edger
136	Matt Farnsted	Matt Farnsted
137	Edin Baillie	Edin Baillie
138	Kidney Garcia	Kidney Garcia
139	Samantha Edgington	Samantha Edgington
140	J.J. LANDIS	J.J. Landis
141	Brad Reading	Brad Reading
142	Julia White	Julia White
143	James Jetton	James Jetton
144	Zachary Gibson	Zachary Gibson
145	Rene Mai	Rene Mai
146	Derek Phillips	Derek Phillips
147	Chelsea Murdock	Chelsea Murdock
148	Julie Boeghmyer	Julie Boeghmyer
149	JACOB DARBY	Jacob Darby
150		



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	Name	Signature
151	Dana Philen	Dana Philen
152	Benjamin Rush	Ben Rush
153	Joseph Wallace	
154	Jared Curran	Jared Curran
155	Jonathan Penn	Jonathan Penn
156	STANW SCHEPPEL	Stan Scheppel
157	SARAH SCHWARTZ	Sarah Schwartz
158	Nick Sears	Nick Sears
159	Robert Benish	Robert Benish
160	Braden Goddard	Braden Goddard
161	Pamela Gondeck	Pamela Gondeck
162	Jesus J. Garcia Jr.	Jesus J. Garcia Jr.
163	Tom Styblinski	T. Styblinski
164	Jeffrey McFarland	Jeffrey McFarland
165	Chad A Thompson	Chad Thompson
166	Joseph Testa	Joseph B Testa
167	Dan Coe	Dan Coe
168	Aaron Statson	Aaron Statson
169	Vuff Phillips	Vuff Phillips
170	ROBERT BALERIO	Robert Balerio
171	Grant Askins	Grant Askins
172	Stephanie Brown	Stephanie Brown
173	Daniel Brown	Daniel Brown
174	Mohammed Kawasmi	Mohammed Kawasmi
175	Zane Adams	Zane Adams

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	Name	Signature
176	David Aves	
177	Ayodeji Alajo	
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179	Sara Patterson	
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## APPENDIX D: Milestone Planning

Deadline	Task	Responsible Committee
15-Dec-06	Appoint conference committee	Conference Chairs
	Select marketing coordinator	Communications
15-Apr-07	Setup separate accounts with SOFC	Treasury
	Elect new ANS officers and hold vision meeting	Conference Chairs
15-May-07	Finalize conference date	Conference Chairs
	Reserve hotel block and conference center	Hospitality
	Reserve all conference venues	Program Events
23-May-07	Create marketing scheme	Communications
29-May-07	Create sponsorship packets	Communications
1-Jun-07	Mail/Email sponsorship packets	Conference Chairs
2-Jun-07	Website up and running (barebones)	Webmaster
4-Jun-07	Attend ANS national meeting for division support	Various
16-Jun-07	Finalize budget	Treasury
1-Aug-07	Define topic tracks and post on website	Technical Affairs
	Hotel Information on website	Hospitality
15-Aug-07	Secure keynote, plenary speakers	Program Events
1-Sep-07	Invite judges	Technical Affairs
	Expect to have received 25% of sponsorships	Conference Chairs
	Confirm faculty session chairs	Technical Affairs
2-Oct-07	Determine judging criteria for tracks	Technical Affairs
3-Nov-07	Website updated with local information/tour details	Program Events
	Begin plans with caterers	Program Events
	Send advertising to schools/student sections	Communications
	Determine information needed during registration	Student Relations
12-Nov-07	Attend ANS Winter meeting to update on progress	Conference Chairs
1-Dec-07	Setup paypal account for conference registration	Treasury
	Website updated with flight info, shuttles, etc	Hospitality
	Determine sponsors of major events	Program Events
	Itinerary set and posted on website	Program Events
	Website registration page designed and ready to post	Webmaster
29-Dec-07	Expect to have received 75% of sponsorships	Conference Chairs
1-Jan-08	Registration opens	Webmaster
8-Jan-08	Finalize social details	Social Events
	Advertise via student <i>listserv</i> mailing/newsletter	Communications
8-Jan-08	Gather materials for welcome packets	Communications

	Design folders/bags and send to printers	Communications
16-Jan-08	Finalize room reservations in Zachry	Program Events
26-Jan-08	Recruit general student worker volunteers	Human Resources
1-Feb-08	Order supplies for hospitality rooms	Program Events
	Order student/speakers gifts	Student Relations
	Setup student worker schedules	Human Resources
	Order student presentation awards	Technical Affairs
	Review abstracts as received	Technical Affairs
	Finalize plans for registration desk	Student Relations
	Expect to have received 100% of sponsorships	Conference Chairs
	Confirm judges	Technical Affairs
	Confirm keynote, plenary speakers	Program Events
	Finalize career fair attendees and set floor plan	Corporate Relations
2-Mar-08	Reserve chairs/tables/dividers for all Zachry events	Program Events
	Abstract/poster submission deadline	Technical Affairs
	Assemble welcome packets	Student Relations
9-Mar-08	Conference registration deadline	Webmaster
	Finalize tour schedules	Program Events
	Print t-shirts	Communications
10-Mar-08	Notify accepted presenters	Technical Affairs
	Finalize headcount with caterers	Program Events
15-Mar-08	Send final conference program booklet to printer	Communications
	Print name badges	Communications
	Finalize student presenter schedule	Technical Affairs
	Advertise career fair in Zachry/TAMU Facebook	Communications
16-Mar-08	Gather flight information and schedule shuttles	Hospitality
	Send posters/signage to printer	Communications
22-Mar-08	Prepare boxes of materials needed for check-in	Student Relations
	Receive career fair materials from companies	Corporate Relations
	Advertise career fair in Battalion	Communications
	Give press release	Communications
13-Apr-08	Send travel reimbursements	Treasury
15-Apr-08	Send thank you letters to sponsors/judges/venues/etc	Communications
16-Apr-08	Host thank you party for all TAMU ANS volunteers	Conference Chairs
30-Apr-08	Books closed out	Treasury
2-May-08	Conference report submitted	Conference Chairs

# APPENDIX E: Manpower Distribution

## Thursday

### **Transportation from Airports**

1 Director of Transportation  
10 drivers

### **Hotel Reception**

1 Director of Hospitalities  
2 receptionists  
2 hospitalities

### **Welcome Reception**

1 Director of Social Events  
3 Assistant Managers  
Food  
Facilities  
Hospitalities  
6 all purpose Staff

## Friday

### **Transportation**

1 Director of Transportation  
10 drivers

### **Hotel Reception**

1 Director of Hospitalities  
2 receptionists  
1 hospitalities

### **Breakfast**

1 Assistant Manager  
2 all purpose Staff

### **Program**

1 Director of Events  
7 Assistant Managers  
Interviews  
Career Fair  
Recruiters/Judges  
Tours  
Food  
Technical Program  
Facilities  
Hospitalities  
12 all purpose staff  
2 audio/video  
10 tour guides

## Saturday

### **Transportation**

1 Director of Transportation  
6 drivers

### **Hotel Reception**

1 Director of Hospitalities  
1 receptionist/hospitalities

### **Program**

1 Director Program Events  
7 Assistant Managers  
Interviews  
Career Fair  
Recruiters/Judges  
Tours  
Food  
Technical Program  
Facilities  
Hospitalities  
12 all purpose staff  
2 audio/video  
10 tour guides

### **Awards**

1 Director of Program Events  
6 all purpose staff  
1 audio/video

### **Social**

1 Director of Social Events  
4 Staff

## Sunday

### **Transportation from Airports**

1 Director of Transportation  
10 drivers

## **APPENDIX F: Chapter Activity 2006-2007**

The Texas A&M Chapter of the American Nuclear Society functions as representation for the student body of the Texas A&M Department of Nuclear Engineering as well as a student professional society. Internally, TAMU ANS provides programs and avenues for both the enhancement of the individual and the department as a whole. Externally, TAMU ANS acts as the student interface with the Nuclear Engineering Department, companies, ANS National and the community.

### **Awards**

**2006 ANS Glasstone Award's Honorable Mention**

### **Internal Functions**

#### **Professional Development Programs**

**Resume Drafting, Interview Prep, Job/Internship Search**

**"How to Get a Job in a Technical Profession" Seminar**

**Leadership Apprenticeship Program**

#### **Academic Development Programs**

**Mentor Program**

**Tutor Programs**

#### **Community**

##### **Intramurals**

6 teams per semester

##### **Socials**

Study Break  
Halloween Party  
Sailing Trip  
Chili Cook Off  
Coast Trip

##### **Merchandise**

## **External Functions**

### **Nuclear Engineering Department**

Represent student concerns to the department

### **Companies**

#### **Recruitment**

#### **Interviews**

#### **Speakers**

1 per week average

### **ANS National**

#### **2006 Winter Conference**

20 student delegates

#### **2007 Student Conference**

Estimating 30 student delegates

### **Community**

**Science Teachers Association of Texas, Conference for the Advancement of Science Teaching**

**20<sup>th</sup> Annual American Chemical Society Chemistry Open House and Science Exploratorium**

**Engineering Day at the Mall**

**American Cancer Society's Relay for Life**

**Big Event Community Service Weekend**

## **Notable Meetings**

**New Professor Award Development Meeting.** A student driven awards program to recognize consistently outstanding professors in the Department of Nuclear Engineering.

**Student Tours of Faculty Laboratories (New).** With several new faculty with new labs looking to recruit student researchers, the ANS group provided interested students with tours of all the Department of Nuclear Engineering's Laboratories.

### **Guest Speakers**