

1-25-2017

## SB-17S-3084 Exercise Science Student Association

Student Government Association University of North Florida

Follow this and additional works at: <https://digitalcommons.unf.edu/sgaleg>

---

### Suggested Citation

Student Government Association University of North Florida, "SB-17S-3084 Exercise Science Student Association" (2017). *Legislation*. 3041.

<https://digitalcommons.unf.edu/sgaleg/3041>

This Article is brought to you for free and open access by the Student Government at UNF Digital Commons. It has been accepted for inclusion in Legislation by an authorized administrator of UNF Digital Commons. For more information, please contact [Digital Projects](#).

© 1-25-2017 All Rights Reserved



*SB-17S-3084: Exercise Science Student Association*

- 1
- 2 Whereas: The Student Government of the University of North Florida was established to represent student  
3 concerns in all University wide matters, and;
- 4 Whereas: The Budget and Allocations Committee is a standing committee of the Student Government  
5 Senate, responsible for funding only those entities that comply with the Student Government  
6 mission, which is to represent student concerns in all university wide matters while developing  
7 and promoting programs and activities of practical value and interest to students, and;
- 8 Whereas: RSOs and currently enrolled Activity and Service Fee-paying students may request funding for  
9 travel from the Student conference Travel Index according to chapter 841.1 of the Student  
10 Government Statutes and;
- 11 Whereas: According to chapter 841.2 of the same, Travel Requests fall under the jurisdiction of the Budget  
12 and Allocations Committee and are not subject to full Senate approval unless vetoed by the  
13 President or brought to the Senate floor as outlined in Chapter 840.10 and according to 841.2,  
14 and;
- 15 Whereas: The request must receive a two-thirds (2/3) affirmative vote to pass, and;
- 16 Whereas: The purchase or activity reflects students' genuine interests and enhances the educational, social,  
17 cultural, and recreational services available to students at the University of North Florida, and;
- 18 Whereas: The person(s) listed below are Activity and Service Fee-paying students, who seek to manifest the  
19 above mentioned goals, and;
- 20 Whereas: Six students from Exercise Science Student Association wish to attend SEACSM College Bowl in  
21 Greenville, South Carolina from February 16 to February 18, 2017, and;
- 22 Whereas: Exercise Science Student Association is requesting funding for the below items:
- |    |                |            |
|----|----------------|------------|
| 23 | Registration   | = \$0.00   |
| 24 | Lodging        | = \$0.00   |
| 25 | Transportation | = \$237.00 |
| 26 | Total          | = \$237.00 |
- 27



# SENATE LEGISLATION

## SB-17S-3084

1

***SB-17S-3084: Exercise Science Student Association***

2

Therefore: Let it be enacted, by the University of North Florida Student Government, that \$237.00 be encumbered in the FY 2016-2017 Student Conference Travel Index 402028 in order to pay for the above referenced items.

3

4

5

6

### Legislative Action

### Executive Action

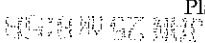
Author: B&A Committee  
Sponsor: Benjamin Myers  
Committee: B&A  
Committee Action: adopted 5-0-0  
Senate Action: ---  
Date of Action: ---

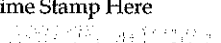
Let it be known that SB-17S-3084 is hereby  
APPROVED / VETOED / LINE-ITEM VETOED  
on this 25 day of Jan, 2017.

Signed,   
*Caleb Grantham Student Body President*

Signed and Delivered to the Student Body President  
on this 25 day of Jan, 2017.

Signed and Delivered to the Senate Secretary

Place Time Stamp Here  


Place Time Stamp Here  


Signed:   
*Dallas Burke, Student Senate President*

ROTUNDA TIMESTAMP

SG SIGNATURES COLLECTED

# Travel Request

Completed Travel Requests must be submitted a minimum five (5) weeks prior to the departure date. Submit form to the Student Government Rotunda (58E/3300).

## Checklist

On this form

- Summary
- Cost Breakdown
- Questionnaire
- Travel Guidelines

You provide

- Official schedule/agenda/program and other supporting documentation for event
- Official business quotes for accommodations (transportation, registration fees, etc.)
- List of all students traveling, including: names, n-numbers, phone numbers, email addresses, residential addresses, and room assignments (if applicable).

ON FILE IN BUSINESS OFFICE

## Summary

Requests cannot exceed more than \$500 per individual student, and \$2,000 per RSO, per fiscal year. No student shall expend directly, or through an RSO, more than \$500 through the Travel Index annually.

I am requesting a total of \$237' for a(n)  Competition  Conference  Meeting  
 Seminar  Workshop  Other: \_\_\_\_\_  
 for  Myself  The RSO: Exercise Science Student Association

Event Information			
Event Name: SEACSM College Bowl	Event Date: 2/16-2/18		
Location: Greenville, S.C.	Departure Date: 2/16/17	Return Date: 2/18/17	

Contact Information	
Requestor's Name: JARA MOSS	
Phone Number: (904) 505-6201	Email: n00965999@osprey1.unf.edu
Faculty Advisor/Sponsor's Name: Michael Richardson	
Phone Number: (904) 620-5060	Email: m.richardson@unf.edu



## Cost Breakdown

<b>Registration</b>	Number of students going on trip	<sup>A</sup> 6
	Is there a registration fee?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (move to "Lodging")
	What is the registration fee per student?	<sup>B</sup> \$ 55.00
	Total registration cost	<sup>C</sup> $A \times B$ 330.00
	How much of this total are you requesting?	<sup>D</sup> \$ 0.00
<b>Lodging</b>	Is there a lodging cost?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (move to "Transport")
	Cost per room, per night	<sup>E</sup> \$ 155.00
	Number of rooms	<sup>F</sup> 2
	Number of nights	<sup>G</sup> 2
	Total cost of lodging	<sup>H</sup> $B \times F \times G$ 620.00
	How much of this total are you requesting?	<sup>I</sup>
<b>Transport</b>	Will you be traveling by plane, bus, train, or boat?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (move to "...Vehicle")
	Cost per ticket	<sup>J</sup> \$ 0.00
	Total cost of non-rental transit	<sup>K</sup> $A \times J$
<b>Personal Vehicle</b>	Will your organization drive a vehicle?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (move to "Total")
	Do you prefer to rent, or drive your own?*	<input checked="" type="checkbox"/> Rent <input type="checkbox"/> My Own
	Number of vehicles	<sup>L</sup> 1
	Miles to travel	<sup>M</sup> 825
	Total Mileage	<sup>N</sup> $L \times M$ 825.00
	Total Mileage Cost	<sup>O</sup> $N \times 0.445$ \$ 367.13
	Cost per rental vehicle	Vehicle Rate x Number of Days
	Total rental vehicle cost	<sup>P</sup> \$ 105.00 <sup>Q</sup> $L \times P$
	Estimated Cost per Gallon	<sup>R</sup> \$ 2.40
	Fuel Cost (for rental vehicles only)	<sup>S</sup> $(N \div 15mpg) \times R$ \$ 132.00
Total Rental Cost	<sup>T</sup> $Q + S$ \$ 237.00	
<b>Rental Vehicle</b>	Total Transportation Cost	<sup>U</sup> $K + T$ \$ 237.00
	How much of this total are you requesting?	<sup>V</sup> \$ 237.00
	<b>Total</b>	Total cost of trip
Requested amount		<sup>X</sup> $D + I + V$ \$ 237.00

\*A rental quote must be included, even if not renting. Contact the Business & Accounting Office to obtain a discounted quote.

# Cost Breakdown

Registration	Number of students going on trip	A	6
	Is there a registration fee?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (move to "Lodging")	
	What is the registration fee per student?	B	\$55
	Total registration cost	$A \times B$	C \$330
	How much of this total are you requesting?	D	\$0
Lodging	Is there a lodging cost?	<input type="checkbox"/> Yes <input type="checkbox"/> No (move to "Transport")	
	Cost per room, per night	E	\$155
	Number of rooms	F	2
	Number of nights	G	2
	Total cost of lodging	$E \times F \times G$	H \$695.64
How much of this total are you requesting?	I	\$0	
Transport	Will you be traveling by plane, bus, train, or boat?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (move to "...Vehicle")	
	Cost per ticket	J	
	Total cost of non-rental transit	$A \times J$	K
	Will your organization drive a vehicle?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (move to "Total")	
	Do you prefer to rent, or drive your own?*	<input checked="" type="checkbox"/> Rent <input type="checkbox"/> My Own	
Personal Vehicle	Number of vehicles	L	
	Miles to travel	M	
	Total Mileage	$L \times M$	N
	Total Mileage Cost	$N \times 0.445$	O
	Cost per rental vehicle	Vehicle Rate x Number of Days	P \$35 x 3
	Total rental vehicle cost	$L \times P$	Q \$105
	Estimated Cost per Gallon	R	\$2.40
	Fuel Cost (for rental vehicles only)	$(N + 15mpg) \times R$	S \$132
	Total Rental Cost	$Q + S$	T \$237
	Total Transportation Cost	$K + T$	U \$237
How much of this total are you requesting?	V	\$237	
Total	Total cost of trip	$C + H + U$	W \$1,262.64
	Requested amount	$D + I + V$	X \$237

\*A rental quote must be included, even if not renting. Contact the Business & Accounting Office to obtain a discounted quote.

## Questionnaire

1	Will funded students be enrolled in classes during the time of the event?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
2	Will funded students receive a grade or academic credit for attending the event?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3	How many students have attended this event before?	6 every year
4	How will attending this event benefit you/your organization?	This event will allow us to network with many people and various schools. We will attend grad fairs and poster presentations. This will allow us to attend lectures on the newest research by best individuals.
5	How will attending this event benefit the student body as a whole?	Since we represent the student body as a whole, it will allow us to show UNF's achievements academically. Also, we present the information we learned to other students who were unable to attend.
6	What other sources of funding are you receiving for this trip, and how much per source?	We have received funding from the Dean's office in the Brooks College of Health to cover hotel costs and registration fees. In total we received \$1,025.64.
7	How much has been fundraised for this event, and how?	Our association has hosted fundraisers at Chipotle. Also, we have raised money through merchandise orders. This money is used to cover the cost of team uniforms.
8	How much has Student Government provided for this event before?	~\$760 last year
9	What will happen if SG partially funds this request?	The team members will have to attempt to cover remaining costs.
10	What will happen if SG does not fund this request?	The team members will have to cover costs. If they are unable, UNF will not compete at the SEACSM college Bowl.
11	If you're requesting for an RSD, how long has your organization been active at UNF?	2008

## Statement of Travel Guidelines

1. Upon approval of the Senate, you must meet with the SG Accounting Associate within three (3) business days to discuss internal procedures and funding arrangements. Failure to do so will result in loss of funding. (Tip: it is recommended that you contact the Business & Accounting Office at 620-1511 the next business day and schedule an appointment.)
2. Your travel must adhere to University Travel Policies published annually by the Travel Office.
3. All travelers must sign a TA (Travel Authorization) and Liability Form no later than five (5) business days prior to trip departure date. You will be contacted by the SG Business and Accounting Office when the forms are ready for your signature.
4. Prepare an outline of the Intended payment methods (i.e., who is paying for which expenses) and bring this information with you to your meeting with the Business & Accounting office.
5. Within two (2) business days of your return, original receipts must be turned into the SG Business & Accounting office. (Tip: keep a copy of your receipts in the event you are contacted with questions about your submission.)
6. University policy requires travelers to complete Travel Reimbursement (TR) forms at the conclusion of their travel, even if there is no reimbursement due. Once your TR is ready to sign, you will receive an email from the Business & Accounting office. It is important for you to make arrangements to sign the form within the time frame you are given in the email so not to jeopardize your reimbursement or to risk possible holds on your student record.

By submitting this form, the requestor assumes responsibility for this trip and affirms that all funding allocated by the Student Senate will be used in compliance with the Student Government Finance Code (Title VIII of the Student Government Constitution and Statutes). Failure to comply with the above guidelines and those in the Student Government Finance Code will result in forfeiting all Student Government funding for the trip and possible holds on student records.

	Name	Signature	Date
<input checked="" type="checkbox"/> RSO's President	Sara Moss	[Redacted]	1/9/17
<input type="checkbox"/> Individual Requestor			1/11/17
Treasurer (leave blank for individual requests)			1/9/17
Faculty Advisor/Sponsor	Justin Bryan	MICHAEL R. RICHARDS	1/9/17

If you have a disability, or require accommodations, please contact ADA or DRC at least five days before the hearing.  
 For physical barriers: ADA Compliance Office at (904)620-2870 or 711 for TDD/TTY.  
 For other accommodations: Disability Resource Center at (904)620-2769 or drc@unf.edu.

Office Use Only		B&A Hearing Date	Senate Hearing Date
Senate Sponsor	Benjamin Philip Myers	[Redacted]	19 Jan 17
B&A Chair	Christopher Jordan	[Redacted]	January 17, 2017
SG Treasurer	Heather Pennick	[Redacted]	1/18/17
Business Manager	Dawn Knipe	[Redacted]	1/18/17



**EXHIBIT 1 - PRICE SHEET  
RENTAL VEHICLES  
CONTRACT NO. 78111808-15-1**

**In-State Rental Rates - Enterprise & National**

*All rates include unlimited mileage and roadside assistance; liability coverage and loss damage waiver are included in the rates for Business Use.*

**State Required Classes**

State Required Class	ACRIS Code	Vehicle Examples* (Make/Model)	Daily Rate	Hourly Rate	Weekly Rate	Monthly Rate
Economy	ECAR	Chevy Aveo	\$25.50	\$8.42	\$165.75	\$612.00
Compact	CCAR	Nissan Versa	\$25.55	\$8.43	\$166.08	\$613.20
Intermediate	ICAR	Toyota Corolla	\$27.25	\$8.99	\$177.13	\$654.00
Fullsize	FCAR	Chevy Impala	\$29.50	\$9.74	\$191.75	\$708.00
Minivan	MVAR	Dodge Grand Caravan	\$35.00	\$11.55	\$227.50	\$840.00
12 Passenger Van	SVAR	Chevy Express	\$55.00	\$18.15	\$357.50	\$1,320.00
Standard SUV	SFAR	Chevy Equinox	\$35.00	\$11.55	\$227.50	\$840.00

**Additional Classes**

Additional Class	ACRIS Code	Vehicle Examples* (Make/Model)	Daily Rate	Hourly Rate	Weekly Rate	Monthly Rate
Premium	PCAR	Nissan Maxima	\$49.50	\$16.34	\$321.75	\$1,188.00
Luxury	LCAR	Cadillac	\$59.50	\$19.64	\$386.75	\$1,428.00
Intermediate SUV	IFAR	Ford Escape	\$60.50	\$19.97	\$393.25	\$1,452.00
Large SUV	FFAR	Ford Expedition	\$98.50	\$32.51	\$640.25	\$2,364.00
Standard Pickup	SPAR	Chevy Colorado	\$52.00	\$17.16	\$338.00	\$1,248.00
Large Pickup	PPAR	Chevy Silverado	\$52.00	\$17.16	\$338.00	\$1,248.00

\*The examples in the table above are provided as a representative sample of the vehicle makes and models available within each Class. Enterprise and National offer additional makes and models; however, the availability of each vehicle make and model, including the vehicles listed above, may vary at the time of reservation or pickup.

5 h 46 min (402 miles)  
via I-95 N and I-26 W  
Fastest route now, avoids road closures on I-95 N

- University of North Florida (UNF)  
UNF Dr. Jacksonville, FL 32224
- Get on I-295 N  
4 mi (0.2 mi)
- Take I-95 N, I-26 W and I-985 N to E North St in Greenville  
57.42 mi (400 mi)
- Follow E North St and Beattie Pk to N Main St  
5 mi (0.7 mi)
- Hyatt Regency Greenville  
200 North Main Street, Greenville, SC 29601

These directions are for planning purposes only. You may face more construction projects, traffic, accidents or other events that cause variations to differ from the map route. Use your best judgment and use common sense. You may need to stop or request help if you are stuck.



**SOUTHEAST AMERICAN COLLEGE OF SPORTS MEDICINE  
2017 ANNUAL MEETING SCHEDULE (OUTLINE)**

**THURSDAY, February 16, 2017**

- 12:00-2:00 SEACSM EXECUTIVE BOARD MEETING (Boardroom)**
- 1:00-6:00 REGISTRATION (Prefunctor Area)**
- 2:00-3:30 Audiovisual Team Meeting (Crepe Myrtle)**
- 2:00-2:50 Pre-Conference Tutorial I (Redbud)**  
How to get the most of out the SEACSM Annual Meeting
- 3:00-3:50 Pre-Conference Tutorial II (Redbud)**  
Rapid Research Race: A Preconference Presentation
- 4:00-6:30 EXHIBITS (Prefunctor Area)**
- 4:00-6:00 ORAL FREE COMMUNICATIONS I (Ballroom F)**  
**O1-O8** Psychology/Psychiatry/Behavior
- 4:00-5:30 SYMPOSIUM SESSION I (Ballroom G)**  
**S1** HIIT Training and Resistance Training in Women: A Tale of Four Studies
- 4:00-5:30 SYMPOSIUM SESSION II (Redbud)**  
**S2** Visual System Impairments Post-Concussion: Clinical Utility of Current and Novel Assessments
- 4:00-5:30 SYMPOSIUM SESSION III (Ballroom H)**  
**S3** Developing "Soft Skills" in Exercise Science Education
- 4:00-6:00 THEMATIC POSTERS SESSION I (Think Tank)**  
**TP1-TP8** Biomechanics, Gait, and Balance
- 4:00-6:00 STUDENT AWARD POSTER FREE COMMUNICATIONS I: (Studio 220)**  
**D1-D10, M1-M10, U1-U10**  
Authors present, 4:30-6:00 p.m.  
Chair, Sue Graves, Ph.D., SEACSM Past-President, Florida Atlantic University
- 4:00-6:00 POSTER FREE COMMUNICATIONS I (Studio 220)**  
**P1-P33** Authors present, 4:30-6:00 pm, Competitive Athletes
- 4:00-5:00 TUTORIAL SESSION I (Regency C)**  
**T1** Exercise-Induced Oxidative Stress: Cause and Consequences
- 4:00-5:00 TUTORIAL SESSION II (Ballroom D&E)**  
**T2** FASEB MARC Awards and Underrepresented Undergraduate Students
- 5:00-6:00 TUTORIAL SESSION III (Regency C)**  
**T3** Recovery from Varying Types of Muscle Injury: Importance of Repair Versus Regeneration and Role of Mitochondria
- 5:00-6:00 TUTORIAL SESSION IV (Crepe Myrtle)**  
**T4** Mythbusters- The Truth about Exercise During Pregnancy
- 5:00-6:00 TUTORIAL SESSION V (Ballroom D&E)**  
**T5** Issues Related to Publishing in the 21<sup>st</sup> Century
- 7:30-9:00 OPENING REMARKS AND KEYNOTE ADDRESS (Ballroom A&B)**  
**Recent Advances in Preventive Cardiology and Lifestyle Medicine**  
*Barry Franklin, Ph.D., FACSM*  
Professor and Director, Cardiac Rehabilitation and Exercise Labs  
Wayne State University School of Medicine  
Presiding: John Quindry, University of Montana, SEACSM President
- 9:00-10:30 SEACSM SOCIAL (Teal)**

**FRIDAY, February 17, 2017**

- 6:45-7:45 MENTORING BREAKFAST—everyone welcome (Teal)**  
(Register by February 5)  
Mentoring Tips for Mentors and Mentees
- 8:00-5:00 REGISTRATION (Prefunctorary Area)**
- 8:00-6:00 EXHIBITS (Prefunctorary Area)**
- 8:00-9:30 POSTER FREE COMMUNICATIONS I (Studio 220)**  
**P34-100** Cellular Regulatory Mechanisms  
Biomechanics, Balance, and Gait  
Cardiovascular Physiology
- 8:00-9:30 THEMATIC POSTERS SESSION I (Think Tank)**  
**TP9-TP16** Psychology/Psychiatry/Behavior
- 8:00-10:00 ORAL FREE COMMUNICATION II (Ballroom F)**  
**09-O16** Fitness Testing
- 8:00-9:30 SYMPOSIUM SESSION IV (Regency C)**  
**S4** ACSM Fitness Trends: Forecasting the Role Fitness Trends Play in Improving Physical Fitness
- 8:00-9:30 SYMPOSIUM SESSION V (Ballroom D&E)**  
**S5** Potential Coordinated Participants in the Age-Related Declines in Cardiovascular, Metabolic, and Skeletal Muscle Systems
- 8:00-9:00 TUTORIAL SESSION VI (Redbud)**  
**T6** Cardiorespiratory Fitness, Physical Activity, and Cardiovascular Health: Clarifying the Risk-Protection Paradox
- 8:00-9:00 TUTORIAL SESSION VII (Crepe Myrtle)**  
**T7** What the Heck is Physical Literacy?
- 8:00-9:00 TUTORIAL SESSION VIII (Ballroom G)**  
**T8** Low Testosterone in Exercising Men: A first Hand Account, Historic Overview, and Ideas for Future Research
- 8:00-9:00 TUTORIAL SESSION IX (Ballroom H)**  
**T9** Exercise is Medicine on Campus: The tale of Two Approaches
- 9:00-10:00 TUTORIAL SESSION X (Redbud)**  
**T10** Current Research in High Intensity Functional Training
- 9:00-10:00 TUTORIAL SESSION XI (Ballroom H)**  
**T11** Leveraging Technology to Teach Exercise Science and Physical Activity Classes in Blended and Online Classroom Environments
- 9:00-10:00 TUTORIAL SESSION XII (Ballroom G)**  
**T12** Use of Bilateral Asymmetry Tests for Rehabilitation and Athlete Monitoring Purposes
- 9:00-10:00 TUTORIAL SESSION XIII (Crepe Myrtle)**  
**T13** Glucose Response in Type 1 Diabetics During Sports and Exercise
- 10:00-11:00 ANDREW KOZAR ACSM PRESIDENTIAL ADDRESS 2017 (Ballroom A&B)**  
**Walking the Walk: A History of Step Counting and Cadence Training**  
*Catrin Tudor-Locke, Ph.D.*  
UMass Amherst, Professor and Chair, Department of Kinesiology  
Speaker Introduction: John Quindry, Ph.D., FACSM, University of Montana
- 11:10-12:00 Clinical Crossover Talk (BALLROOM A&B)**  
**STILL NEED THIS INFO**
- 12:00-12:50 PAST PRESIDENT'S LUNCH (Teal)**

---

**SEACSM CLINICAL TRACK (Ballroom D&E)**

**"Current Controversies in Clinical Sports Medicine-What's the Evidence"?**

- 12:30 pm **Welcome and Announcements:** Kenneth P. Barnes MD, MSc., FACSM (Greensboro Ortho/Elon Univ.)
- 12:45 pm **Viscosupplementation- Where are we in 2016?** T. Ryan Draper DO (Cone Sports Medicine)
- 1:15 pm **Pregame and Training Room NCAA Controversies.** Jeffrey R. Bytowski DO, FAOASM (Duke Sports Medicine)
- 1:45 pm **PCSM and Bone Health.** David G. Liddle MD, FACP (Vanderbilt Sports Medicine)
- 2:15 pm Discussion
- 2:25 pm **Break**
- 2:40 pm Fellow Case #1
- 2:55 pm Fellow Case #2
- 3:10 pm Fellow Case #3
- 3:25 pm **Athletes Behaving Badly - Controversial Issues in 2016.** Pierre A. Rouzier, MD, FACSM (UMass Sports Medicine)
- 4:10 pm **Current Controversies in Sports Hematology.** Chad A. Asplund MD, MPH, FACSM (Georgia Southern Sports Med)
- 4:40 pm Break
- 4:55 pm **Current Controversies in Sports Cardiology.** Irfan M. Asif MD (Greenville Health System / USC Greenville)
- 5:25 pm **NATA Inter-Association Consensus Statement on Appropriate Prehospital Care of the Spine-Injured Athlete.** Ron Courson ATC, PT (University of Georgia Sports Medicine)
- 5:55 pm Discussion
- 6:30-7:15 **Clinical Track Reception (Ballroom F)**  
**Sponsored by**

---

**1:15-2:15 BASIC SCIENCE LECTURE 2017 (Ballroom A&B)**

**Exercise is Regenerative Medicine**

*Marcus Bamman, Ph.D.*

Professor Departments of Physiology and Biophysics, Medicine and Nutrition Sciences,  
Director of the Center for Exercise Medicine  
University of Alabama Birmingham

Presiding: John Quindry, SEACSM President, University of Montana

Speaker Introduction: John Quindry, SEACSM President, University of Montana

**2:30-4:00 SYMPOSIUM SESSION VI (Redbud)**

**S6** Providing Exercise is Medicine Services to Persons with Chronic Disease and Health Disparity

**2:30-4:00 POSTER FREE COMMUNICATIONS III (Studio 220)**

**P101-P166** Body Composition/Energy Balance/Weight Control  
Chronic Disease and Disability  
Connective Tissue/Bone/Skeletal Muscle  
Hematology/Immunology  
Research Design and Statistics  
Athletic Care/Trauma/Rehabilitation  
Metabolism/Carbohydrate, Lipid, Protein  
Endocrinology/Immunology

**2:30-4:00 THEMATIC POSTERS SESSION III (Think Tank)**

**TP17-TP24** Fitness Testing

**2:30-3:30 TUTORIAL SESSION XIV (Crepe Myrtle)**

- T14** How to Measure Muscle Fatigue in Clinical Populations
- 2:30-3:30 T15** **TUTORIAL SESSION XV (Ballroom G)**  
How to Find and Compete for Mainstream, Unique, and Atypical Exercise and Sport Science Careers
- 3:30-4:30 T16** **TUTORIAL SESSION XVI (Ballroom G)**  
Sabbaticals, Fulbright's, and Studies Abroad: Professional Opportunities in Exercise Science
- 3:30-4:30 T17** **TUTORIAL SESSION XVII (Crepe Myrtle)**  
Keto-Adaptation: The Process, Metabolic Alterations, and Implications for Health and Performance
- 4:30-5:50** **STUDENT BOWL (Ballroom A&B&C)**  
MC: Judith A. Flohr, FACSM  
Professor Emeritus  
James Madison University
- 6:00-7:30** **SEACSM GRADUATE STUDENT FAIR (Teal)**

**SATURDAY, February 18, 2017**

**SEACSM CLINICAL TRACK (Ballroom D&E)**

**"Current Controversies in Clinical Sports Medicine-What's the Evidence"?**

- 7:30 Kenneth P. Barnes MD, MSc., FACSM (Greensboro Ortho/Elon Univ.)
- 7:45 **Spine Pathology and Skull Fractures: Return to Play.** Allen K. Sills MD, FACS  
(Vanderbilt Neurological Surgery)
- 8:15 **Concussion and CTE: An Evidence Based Review.** Gary S. Solomon PhD, FACPN  
(Vanderbilt Neurological Surgery)
- 8:45 **Medications for Concussion Management – What's the Evidence?** Brent H. Messick  
MD (Cabarrus Sports Medicine)
- 9:15 Discussion
- 9:25 **Break**
- 9:40 Fellow Case #4
- 9:55 Fellow Case #5
- 10:10 Fellow Case #6
- 10:25 **Controversial Hip Pathology.** Kyle E. Hammond MD (Emory University Orthopedics)
- 10:55 **Pediatric Fracture Management.** Christopher C. Bray MD (Greenville Health System  
Orthopedics)
- 11:25 Discussion
- 11:35 **Break**
- 11:50 Fellow Case #7
- 12:05 Fellow Case #8
- 12:20 Fellow Case #9
- 12:35 Voting for Best Case Presentation
- 12:45 Closing Remarks
- 12:55 Adjourn

**6:45-7:45** **YOGA (Ballroom H) Must Pre-Register**

**8:00-12:00 EXHIBITS (Prefunatory Area)**

**8:00-9:30 POSTER FREE COMMUNICATIONS IV (Studio 220)**

**P167-P233** Endocrinology/Immunology  
Environmental Physiology  
Exercise Evaluation/Clinical  
Fitness/Testing/Assessment  
Growth, Development, and Aging

**8:00-10:00 ORAL FREE COMMUNICATION III (Ballroom F)**

**017-024** Biomechanics/Gait/Balance

**8:00-9:30 THEMATIC POSTERS SESSION VI (Think Tank)**

**TP25-TP32** Competitive Athletes

**8:00-9:30 SYMPOSIUM SESSION VII (Redbud)**

**S7** Vascular Dysfunction From Gene, Child to Adult: Exercise to the Rescue!

**8:00-9:00 TUTORIAL SESSION XVIII (Regency C)**

**T18** Town Hall Discussion for Trainees

**8:00-9:00 TUTORIAL SESSION XIX (Ballroom G)**

**T19** Optimizing Recovery in the Masters Athlete

**9:00-10:00 TUTORIAL SESSION XX (Ballroom G)**

**T20** Experiential Learning in Exercise is Medicine Using People with Disabilities

**9:00-10:00 TUTORIAL SESSION XXI (Crepe Myrtle)**

**T21** Including Evidence-Based Practice in Undergraduate Curricula: A Tutorial

**9:00-10:00 TUTORIAL SESSION XXII (Ballroom H)**

**T22** Life After Bariatric Surgery: The Importance of Physical Activity and Need for Behavior Strategies

**9:30-11:00 POSTER FREE COMMUNICATIONS V (Studio 220)**

**P233-P298** Hematology/Immunology  
Motor Control  
Nutrition and Exercise/Sports  
Psychology/Psychiatry/Behavior  
Epidemiology & Preventive Medicine

**10:00-11:00 TUTORIAL SESSION XXIII (Ballroom H)**

**T23** Making the Most of Your Graduate Exercise Science Experience

**11:00-12:00 HENRY J. MONTROYE AWARD LECTURE, 2016 (Ballroom C)**

**The Evolution of a Career: Lessons Learned**

*Speaker, Dixie Thompson, Ph.D., FACSM, FNAK*

Vice Provost and Dean of the Graduate School

University of Tennessee

**12:00-2:00 SEACSM LUNCHEON AND LECTURE (Ballroom A&B) (Register by Feb 5)**

**CON-vection, dif-FUSION (and CONFUSION) in One's Career Choices**

*Peter Wagner, M.D., FACSM*

Distinguished Professor of Medicine and Bioengineering, School of Medicine

University of California, San Diego

Presiding: John Quindry, University of Montana, SEACSM President;

B. Sue Graves, Florida Atlantic University, SEACSM Past-President

**2:00-4:00 SEACSM EXECUTIVE BOARD MEETING (Boardroom)**