

# Great Lakes Athletic Trainers' Association

## 50<sup>th</sup> Annual Meeting and Symposium



**March 13<sup>th</sup>, 14<sup>th</sup>, 15<sup>th</sup>, 16<sup>th</sup> & 17<sup>th</sup>, 2018**

**The Westin Chicago North Shore**

**Wheeling, IL**

**11 CEUs & 10 EBP CEUs**

“GLATA is approved by the Board of Certification, Inc.  
to offer continuing education for Certified Athletic Trainers.”



**\*Continuing Education Units' Statement of Credit  
will be distributed within 30 days following the meeting\***



Welcome the 50<sup>th</sup> Great Lakes Athletic Trainers' Association Annual Meeting!

Each year we come together for the opportunity to further our education and for a chance to celebrate the accomplishments of our members and association. This year is special, as we will celebrate the 50<sup>th</sup> anniversary of our annual meeting! We have an outstanding educational program assembled, so be sure to review the program materials for all of the opportunities that you will not want to miss.

We will be honoring the 2018 GLATA Award recipients throughout the week and please help me congratulate this year's Golden Pinnacle recipient **Craig Voll (IN)**; Outstanding Educators Award winners **Dorice Hankemeier (IN)**, **Heidi Matthews (IL)**, **Craig Voll (IN)**, and **Jessica Wallace (OH)**; and our GSS Preceptor of the Year **Timothy Koberna (MI)**. We will also recognize **Jerry Whetsone (OH)** and **Barbara Solomon (IN)** with President's Excellence Awards.

It's great for GLATA to be in Wheeling once again! Our Education Committee and Annual Meeting Planning team have done an amazing job building this year's program into an excellent educational event. These two groups have worked all year long to provide you high quality CEU's, exhibits, and networking opportunities for a minimal price. When you see one of these members, please thank them for their efforts!

**Madison Roskuszka (MI)**, Student Senate Chair and the entire GLATA Student Senate have continued to demonstrate outstanding student leadership. These individuals work all year to advocate and support students throughout the district in many ways. If you have not interacted with the Student Senate in a while, I encourage you to look at all they are doing. I would also like to extend special thanks to **Aaron Bestul (WI)**, **Robert Pawlak (IN)**, and **Connor Burton (IN)** for their work on the Student Program. Because of all their planning and hard work, we expect to welcome another record number of Athletic Training Students to Wheeling! This will be an opportunity for many of them to interact with you in purposeful and meaningful ways to begin building their networks of encouragement and support.

Please join me in thanking our current Executive Board for the many hours and extra effort they spend in making your association function smoothly and moving our profession forward. In addition, our thanks go to the outgoing Executive Board and Committee Chair members – Secretary **Dawn Hammerschmidt (MN)**, Ohio Representative **Chris Mizer**, Indiana Representative **Bruce Willard**, Young Professionals' Committee Chair **Kent Games (IN)**, Committee on Practice Advancement Chair **JJ Wetherington (MI)**, Student Senate Advisor **Trevor Bates (OH)**, and Student Senate Chair, **Madison Roskuszka (MI)**. Their volunteer effort and dedication over the recent years has proven very beneficial for our association.

Thank you for allowing me the opportunity to lead this great organization; it has been a rewarding experience for me on many levels. We will transition our leadership at the Membership Business Meeting on Thursday, help me welcome incoming President **Ryan Wilkinson (IL)**. I look forward to his leadership and I know he too will have an awesome experience in this new role. The Executive Board continues to work extremely hard on your behalf. We not only look forward to a great meeting, but a great 2018 filled with service to the profession of athletic training.

Enjoy the week,



*Scott Lawrance, DHSc, LAT, ATC, MSPT, CSCS  
25<sup>th</sup> President, 2016-2018  
Great Lakes Athletic Trainers' Association*

Hello and welcome to #GLATA50!

First, a big **THANK YOU** to all of you for attending the 50<sup>th</sup> Annual GLATA Meeting! It is so great to have you here! We are very fortunate to be able to provide such a high quality meeting at a very reasonable price. In large part, that is because of your support as an attendee. We know you have a number of choices for continuing education - thank you for choosing to attend GLATA!

This year's educational program includes a wide variety of presentations by over 40 different speakers. Some highlights include presentations by the CAATE, NATA Foundation, the Pinky Newell keynote presentation by inspirational speaker Chris Norton, and a great variety of CEUs offered all week, including up to 10 EBP CEUs. New this year is a unique Skills Learning Lab, which provides a walk-through style review to practice contemporary hands-on skills. We hope you take advantage of this unique opportunity.

Huge thanks to Jessica Emlich Jochum and the Education Committee, and Chris Schommer, Kevin Gerlach, and the Planning Committee for their *year-round* work putting together this outstanding meeting! As you know, there are a lot of moving parts to take care of behind the scenes, and I can't imagine a better group effort when it comes to the quality and organization of this meeting. If you see them this week, please thank them for their work - and assist them by completing the post-meeting survey. We greatly value your feedback and look forward to making improvements each year.

Finally, as his term as President comes to an end, I would like to publically recognize and thank outgoing GLATA President Scott Lawrance for his *outstanding* leadership for our association. Scott has demonstrated exceptional leadership, professionalism, vision, and attention to detail and we have been very fortunate to serve under his leadership for the past two years. Please join me in recognizing Scott for his dedicated service!

It is such an honor and very humbling to begin my term as President during our 50th anniversary. This association is rooted with such legendary and influential leaders and members across this profession, that to follow in their footsteps is truly an honor. I am excited for the opportunity to serve this profession with you and look forward to making GLATA the best it can be.

As you know, our association is only as good as its members' experiences, so please let us know how we can better assist you in your career and professional development. I look forward to seeing you here in Wheeling! Thank you again for attending and have a great week. Take care.



Ryan D. Wilkinson, EdD, ATC, CSCS  
26<sup>th</sup> President, 2018-2020  
Great Lakes Athletic Trainers' Association

# Registration Hours – Sponsored by ATHLETICO

## Ravinia Ballroom Pre-Function Area

Wed, March 14 <sup>th</sup>	1:00pm – 5:00pm
Thurs, March 15 <sup>th</sup>	8:00am – 3:30pm
Fri, March 16 <sup>th</sup>	7:00am – 12:00pm



## Exhibit Hours

Fri, March 16 <sup>th</sup>	8:30am – 10:30am (Certified Only)
	10:30am – 1:30pm (All Attendees)

## Committee Meetings

### Executive Committee

Wed, March 14 <sup>th</sup>	7:30am – 6:00pm – Lake Michigan A
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### GLATA Student Senate

Wed, March 14 <sup>th</sup>	1:00pm – 5:00pm – Elm Room
Thurs, March 15 <sup>th</sup>	7:30am – 11:00am – Elm Room
Sat, March 17 <sup>th</sup>	12:00pm – 4:00pm – Elm Room

### Committee on Practice Advancement (COPA)

Thurs, March 15 <sup>th</sup>	1:00 – 2:00pm – Elm Room
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### Critical Incident Stress Management (CISM)

Thurs, March 15 <sup>th</sup>	7:30am – 9:00am – Birch Room
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### Secondary School Athletic Trainer Committee

Thurs, March 15 <sup>th</sup>	3:00pm – 4:00pm – Elm Room
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### Governmental Affairs

Fri, March 16 <sup>th</sup>	10:30am – 11:30pm – Elm Room
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### Research Committee

Fri, March 16 <sup>th</sup>	2:00pm – 3:00pm – Birch Room
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GLATA Conference Meeting area has **FREE Wi-Fi** – Network name – **glata2018**

(SP) – Student Program – This symbol indicates programming planned by the GLATA Student Senate to be of particular interest to students.

No individual should be denied participation in CE programs offered by the GLATA on the basis of race, color, national origin, religion, sex, disability, military status, sexual orientation or age.

# Mini Courses

**Tuesday, March 13<sup>th</sup> & Wednesday, March 14<sup>th</sup>**

**Mini Course A**      **ATs Cares Peer-to-Peer Support Program**

3/13, 12:00pm – 6:30pm      Perry Denehy, MEd, ATC, EMT-I, CCISM

3/14, 8:00am – 4:30pm

13 CEU's

**Elm/Birch Room**

**Wednesday, March 14<sup>th</sup>**

**Mini Course B**      **Snap, Crackle... No Pop: Treating Non-Traumatic Neck Pain in the Athletic Population Without Manipulations**

3:00pm – 5:00pm

2 CEUs

**Ravinia Ballroom A**

Dawn P. Andrews, DAT, ATC, CMP

Kari Wolf-Odland, DAT, ATC

**Mini Course C**      **Best Practice for Cutaneous Manual Therapy**

3:00pm – 5:00pm

2 **EBP** CEUs

**Ravinia Ballroom B**

Mary E. Jacobs, MA, ATC, CSCS

Adam J. Thompson, PhD, ATC

**Mini Course D**      **Recognition and Management of Exertional Heat Illnesses: A Simulated Learning Experience**

4:00pm – 6:00pm

2 **EBP** CEUs

**Willow Room**

Lindsey Eberman, PhD, ATC

Kenneth E. Games, PhD, ATC

Zachary K. Winkelmann, MS, ATC

**Mini Course E**      **Evidence-Based Practice in the Management of Sport-Related Concussion**

5:00pm – 9:00pm

4 **EBP** CEUs

**Ravinia Ballroom A**

**Sponsored by NATA**

Alicia Sufrinko, PhD



**Mini Course F**      **Advanced Airway Management: Low Frequency Skill, High Potential of Risk When Not Performed Appropriately**

5:00pm – 8:00pm

3 CEUs

**Ravinia Ballroom B**

David Berry, PhD, ATC

Darryl Conway, MA, ATC

Edward Strapp, FP-C, WNRP, ATC

**Mini Course G**      **Recognition and Management of Exertional Heat Illnesses: A Simulated Learning Experience (limit of 10 attendees)**

7:00pm – 9:00pm

2 **EBP** CEUs

**Willow Room**

Lindsey Eberman, PhD, ATC

Kenneth E. Games, PhD, ATC

Zachary K. Winkelmann, MS, ATC

**Mini Course H**      **High Intensity Interval Training: Aquatic Style**

7:00pm – 9:00pm

**Pool**

David Berry, PhD, ATC

**(Students Only)**

**Thursday, March 15<sup>th</sup>**

**Mini Course I**

6:30pm – 9:30pm

NO CEUs

**Botanic Ballroom**

**HealthCare Provider CPR**

American Heart Association CPR-PR Recertification - Healthcare Provider

Matthew Marzullo, MEd, ATC

Steve Mayo, MS, ATC

**Mini Course J**

6:30pm – 9:30pm

3 CEUs

**Birch Room**

**Evaluation and Treatment of Neck Pain in the Athletic Training Setting**

Jamey Gordon, PT, DPT, ATC, CSCS

**Mini Course K**

7:00pm – 9:00pm

2 CEUs

**Lake Michigan**

**Functional Evaluation and Treatment of the Foot and Ankle**

Darrell Barnes, MS, ATC, CSCS

**Mini Course L**

7:00pm – 9:00pm

2 **EBP** CEUs

**Willow Room**

**Recognition and Management of Exertional Heat Illnesses:**

**A Simulated Learning Experience (limit of 10 attendees)**

Lindsey Eberman, PhD, ATC

Kenneth E. Games, PhD, ATC

Zachary K. Winkelmann, MS, ATC

**Friday, March 16<sup>th</sup>**

**Mini Course M**

10:00am – 12:00pm

2 **EBP** CEUs

**Willow Room**

**Recognition and Management of Exertional Heat Illnesses:**

**A Simulated Learning Experience (limit of 10 attendees)**

Lindsey Eberman, PhD, ATC

Kenneth E. Games, PhD, ATC

Zachary K. Winkelmann, MS, ATC

**Saturday, March 17th**

**Mini Course N**

5 CEU's

**Birch Room**

8:00am – 8:45am

**Committee on Practice Advancement (COPA) - Creating the Environment for Successful Athletic Training Reimbursement Programming**

**The NATA Third Party Reimbursement Initiative: Current Status and Future Direction**

Joseph Greene, MS, ATC

8:45am – 9:45am

**Implementation Strategies for Athletic Training Reimbursement in the Clinical Setting – A Case Study of Successful Athletic Training Reimbursement in Wisconsin**

Steve Allison, ATC

10:00am – 10:45am

**Evaluation and Documentation: Reimbursement Considerations**

Sue Condon, PT

10:45am – 12:00pm

**Reimbursement and Clinical Skill Integration:**

**Knee Evaluation and Documentation – Facilitated Small Group Demonstration**

Matt Bekkedal, MEd, ATC, CSCS

Tracy Allison, MPT

12:00pm – 1:00pm

**Implementation Strategy (Panel/Lunch)**

1:00pm – 2:15pm

**Reimbursement and Clinical Skill Integration:**

**Shoulder Evaluation and Documentation – Facilitated Small Group Demonstration**

Andrew Acker, ATC

Tracy Allison, MPT

**Mini Course O**

9:00am – 11:00am

2 **EBP** CEUs

**Willow Room**

**Enhancing Emergent Care in Athletic Training: Intravenous Therapy**

Zachary Dougal, ATC

Ashley Stakeman, PA-C

**Mini Course P**

11:00am – 1:00pm

(2 **EBP** CEUs

**Willow Room**

**Enhancing Emergent Care in Athletic Training: Wound Closure**

Elizabeth Neil, MS, ATC

Douglas Stevens, BS, MMS, PA-C

# General Program

Thursday, March 15<sup>th</sup>

7:30am – 6:00pm

## Skills Practice

Robert “BC” Charles-Liscombe, EdD, ATC

Jennifer K. Popp, PhD, ATC

Skills stations available for practice, refinement and continuing education.

- **Heat Illness** - Using a task trainer, clinicians will be able to assess their knowledge and ability and practice the skills needed to assess core body temperature by inserting a flexible probe rectal thermometer necessary for ice immersion treatment and rapid reading semi-rigid thermometer.
- **Heart and Lung Sounds** - Using a mannequin and vital signs simulator, clinicians will be able to assess their knowledge and ability and practice the skills needed to detect normal and abnormal sounds using a stethoscope.
- **Eye, Ear, Nose and Throat Physical Examination** - Using task trainers and lab assistants, clinicians will be able to assess their knowledge and ability and practice the skills needed to conduct a physical examination of the eye, the ear, nose and throat using high and low cost ophthalmoscope/otoscope tools.
- **Basic Life Support** - Using task trainers, clinicians will be able to assess their knowledge and ability to establish an airway using OPA, NPA, and supraglottal airway adjuncts; administer supplemental oxygen via cannula, non-rebreather masks, and bag valve masks; and provide chest compressions at the recommended rate and depth.
- **Managing Hemorrhage** - Tourniquets, hemostatic agents, and suture practice pads.

Lab assistants will be available to guide participants in self-directed skills practice, multi-media resources will be available for review and instruction, and cost estimates and vendor supplies lists will be available for participants to support purchasing decisions for AT clinical settings.

## **Willow Room**

8:30am – 10:00am

### Post Concussion Visual Rehab and Sideline Triage of Ocular Injuries

SP

Kyle Ross, OD, FAAO

**River Ballroom**

9:00am – 10:00am

### EBP - Prevalence and Consequences of Early Sport Specialization

#### Among Adolescent Athletes

David R. Bell, PhD, ATC

Eric Post, MS, ATC

**Ravina Ballroom ABC**

10:00am – 11:00am

### Exertional Rhabdomyolysis

Jon Hochstetler, MAT, ATC

**Ravina Ballroom ABC**

### Engineering Athletic Movement: An Athletic Trainers Role

Ryan Weible, MEd, ATC, CES, PES, FMS

**Lake Michigan Ballroom**



10:00am – 11:00am

**Inclusive Patient Care**

Kenneth E. Games, PhD, ATC  
Zachary K. Winkelmann, MS, ATC  
**River Ballroom**

SP

10:00am – 1:00pm

**NATA Committee on Practice Advancement**

Tara Soprano, MS, ATC (moderator)  
**A Patient Centered Approach to Independent Medical Care**  
R. Mark Laursen, MS, ATC  
**Disablement Model**  
John Parsons, PhD, ATC  
**Birch Room**

10:00am – 1:00pm

**GLATA Oral Free Communication Session**

*Free Communications provide highly structured and efficient presentations regarding the most current original research (clinical, survey, qualitative, meta-analysis/systematic reviews) and clinical case reports. Each Free Communication is 15-minutes (10-minutes presentation, 5-minutes Q&A), which concludes with clinical/practical application. Professional oral presentations and student poster presentations are intermingled.*

Moderator: Christopher Kuenze PhD, ATC

**Botanic Ballroom**

**\*GLATA Research Assistance Award Winner**

**The Effects of Joint Mobilizations on Dynamic Postural Control in Individuals with Chronic Ankle Instability: A Systematic Review with Meta-Analysis**

Stacey Gaven, PhD, ATC – Indiana State University  
10:00am – 10:15am

**Pectoralis Major Tendon Avulsion in a Collegiate Soccer Player**

Caroline Guindon, DAT, ATC – Boston University  
10:15am – 10:30am

**Ankle and Trunk Implications on Postural Control**

Janet E. Simon, PhD, ATC – Ohio University  
10:30am – 10:45am

**Test-Retest Reliability of Baseline King-Devick Assessments in Pediatric Soccer Athlete**

Abigail C Bretzin, MS, ATC – Michigan State University  
10:45am – 11:00am

**Optimal Therapeutic Interventions Administered by Athletic Trainers in the Management of Plantar Fasciitis Pain: A Systematic Review**

Bailey Liedel – Saginaw Valley State University  
11:00am – 11:15am

**Assessment of an Active Learning Approach to Concussion Education with Urban High School Athletes**

Jessica Wallace PhD, ATC – Youngstown State University  
11:15am – 11:30am

**Acute effects of sleep deprivation on neuro-ophthalmologic function using King-Devick Test**

Sarah Coon, ATC – Indiana University, Bloomington  
11:30am – 11:45am

**Superior Peroneal Retinaculum Avulsion in an Extreme Sport Athlete: A Case Study**

Adam J. Thompson, PhD, ATC – Indiana Wesleyan University  
11:45am – 12:00pm

**Effects of Military Style Ruck Marching on Lower Extremity Loading in Army ROTC Cadets**

Jennifer Earl-Boehm, PhD, ATC, FNATA – University of Wisconsin-Milwaukee  
12:00pm – 12:15pm

**The Development and Reliability of Four Neurocognitive Single-Leg Hop Tests**

Nathan Millikan MS, ATC – Indiana Wesleyan University  
12:15pm – 12:30pm

**The Ability to Reach American Heart Association (AHA) Guidelines for Chest Compression Depth, Chest Compression Rate, and Chest Compression Fraction in Kinesiology Students**

Riley Bell – Saginaw Valley State University  
12:30pm – 12:45pm

**Upper Extremity Function of Firefighters Measured with Clinician-Rated and Patient-Reported Outcome Measures**

Zachary K. Winkelmann, MS, ATC – Indiana State University  
12:45pm – 1:00pm

11:00am – 12:00pm

**Complying With Your State’s Laws and Practice Act**

Michael Porters, MAT, ATC  
Ravinia Ballroom ABC

**Cultural Competence: Beyond the List of Traits**

Rene’ Revis Shingles, PhD, ATC  
Lake Michigan Ballroom

**The Ins and Outs of Recognizing and Treating Vocal Cord Dysfunction and Exercise Induced Asthma in Athletes**

Alice Wilcoxson, PhD, ATC, PT  
River Ballroom

SP

12:00pm – 1:00pm

**Strategic Issues in Athletic Training Lecture Series: Disablement Model**

Presented by NATA Professional Development Committee  
Aaron Struminger, PhD, ATC  
Ravinia Ballroom ABC



12:00pm – 1:00pm

**Treating Persistent Muscle Inhibition:  
What To Do When You've Thrown The Kitchen Sink at it**  
Neal Glaviano, PhD, ATC  
Grant E. Norte, PhD, ATC, CSCS  
**Lake Michigan Ballroom**

**Student Luncheon (Students Only)**  
**River Ballroom**

1:00pm – 2:00pm

**EBP - Menstrual Dysfunction Screening for All Female Athletes**  
Julie Young, MA, ATC, PES  
**Ravinia Ballroom ABC**

**Cupping Therapy: Passing Phase or Will it Stick?** **SP**  
Beth Kinslow, DSc, ATC  
**Lake Michigan Ballroom**

**Money Matters:** **SP**  
**Financial Literacy for the Athletic Training Young Professional**  
Alyssa Anderson, MS, ATC  
Andrew Lundgren, MA Ed, ATC, CSCS  
**Botanic Ballroom**

2:00pm – 3:00pm

**Assessment of Physical Activity following Musculoskeletal Injury:  
Beyond Return to Play**  
David R. Bell, PhD, ATC  
Christopher Kuenze, PhD, ATC  
**Ravinia Ballroom ABC**

**CAATE Update:**  
LesLee Taylor, PhD, ATC  
**Lake Michigan Ballroom**

**Health Informatics: The AT as a Knowledge Worker**  
Amy Brugge, EdD, ATC, CHDA  
**Botanic Ballroom**

**Benefits of a Formally Structured Onboarding Program**  
Meredith Dotson, MEd, ATC  
Tina Lepley, ATC  
**Birch Room**

2:00pm – 3:30pm

**Student Panel Career Roundtable** **SP**  
**River Ballroom**

3:00pm – 4:00pm

**Vestibular/Ocular Motor Screening & It's Importance in the  
Management of Concussed Athletes**  
Scott Euype, PT, DPT  
**Ravinia Ballroom ABC**

3:00pm – 4:00pm

**Mental Health Panel**

Jennifer Chadburn, EdM, ATC  
Carrie Landa, PhD, ATC  
Timothy Neal, MS, ATC, CCISM  
**Lake Michigan Ballroom**

**Addressing Health Disparities and the Social Determinants of Health in Athletic Training Clinical Practice and Education**

Robert “BC” Charles-Liscombe, EdD, ATC  
**Botanic Ballroom**

**The Importance of Mentorship for the Newly Credentialed Athletic Trainer**

Stacy E. Walker, PhD, ATC, FNATA  
**Birch Room**

3:30pm – 5:00pm

**GLATA Student AT Olympics**

Scott Lawrance, DHSc, ATC, MSPT, CSCS  
**River Ballroom**

SP

4:00pm – 5:00pm

**EBP - Self Myofascial Release: An Evidence Based Approach**

Ryan Weible, MEd, ATC, PES, CES, FMS  
**Ravinia Ballroom ABC**

5:00pm – 6:30pm

**GLATA BUSINESS MEETING**

**Ravinia Ballroom ABC**

7:00pm – 9:00pm

**NATAPAC Fundraiser**  
**Spears Restaurant**



**Friday, March 16<sup>th</sup>**

7:30am – 8:30am

**STATE MEETINGS**

Illinois      **Ravinia Ballroom ABC**  
Indiana      **Lake Michigan Ballroom**  
Michigan      **Botanic Ballroom**  
Minnesota      **River Ballroom**  
Ohio      **Birch Room**  
Wisconsin      **Elm Room**

8:30am – 2:00pm

**EXHIBIT HALL OPENS**

**Ravinia Ballroom DEF**

8:30am – 10:00am

**Psychological Skills for AT Students**

Mark Cole, PhD, ATC, CMPC  
Amy Gaule, MS, ATC, PES  
**River Ballroom**

SP

8:30am – 9:30am

**EBP - Examining Adherence to Therapeutic Rehabilitation**

Jessica Kirby, MEd, ATC  
Jessica L. Rager, MS, ATC  
**Ravinia Ballroom ABC**

9:30am – 12:00pm

**NATA Foundation Lecture:**

**The Galactic Approach to the Treatment of ACL Injuries-Current Surgical Indications and Rehabilitation Techniques**

Gary J. Calabrese, PT, DPT

Morgan Jones, MD

**Ravina Ballroom ABC**

9:30am – 10:30am

**Update on Biologics: PRP, Stem Cells and Secret Sauces**

Brian Cole, MD, MBA

**Lake Michigan Ballroom**

**Facilitating Effective Debriefing with Clinicians to Improve Patient Care**

Kirk Armstrong, EdD, ATC

**Birch Room**

9:30am – 11:30pm

**GLATA Oral Free Communication Session**

*Free Communications provide highly structured and efficient presentations regarding the most current original research (clinical, survey, qualitative, meta-analysis/systematic reviews) and clinical case reports. Each Free Communication is 15-minutes (10-minutes presentation, 5-minutes Q&A), which concludes with clinical/practical application. Professional oral presentations and student poster presentations are intermingled.*

Moderator: Lisa S. Jutte, PhD, ATC

**Botanic Ballroom**

**\*GLATA Research Assistance Award Winner**

**A Critical Evaluation of the Landing Error Scoring System for Individuals with ACL Reconstruction**

Christopher Kuenze PhD, ATC – Michigan State University

10:00am – 10:15am

**Knowledge, Attitudes, and Beliefs of Youth Sport Coaches Regarding Sport Volume Recommendations and Sport Specialization\***

Eric G. Post, MS, ATC – University of Wisconsin – Madison

10:15am – 10:30am

**Bilateral Trigger Finger in a Division III Pitcher- A Case Report**

Hayden Marlowe – Grand Valley State University

10:30am – 10:45am

**Lower Extremity Biomechanical Differences between Female Dancers and Soccer Players**

Hayley Ericksen, PhD, ATC – University of Wisconsin-Milwaukee

10:45am – 11:00am

**A Meta-analysis Examining Objective Balance and Gait Following Concussion Symptom Resolution**

Tyler Wood MS, MAT, ATC – University of Illinois at Urbana-Champaign

11:00am – 11:15am

**The Effects of Custom-Made Orthotics on Chronic Low Back Pain and Function in Active Adults: A Systematic Review**

Kaylyn N. Schiemann – Saginaw Valley State University

11:15am – 11:30am

**The Effectiveness of a 4-Week Yoga Intervention on the Activation and Timing of Core Musculature, Pain and Functional Disability\***

Tamara Sagadore MS, ATC – Long Island University Brooklyn

11:30am – 11:45am

**Sweat Electrolyte Concentrations and Sweat Rates of Athletes With and Without a History of Exercise-Associated Muscle Cramps**

Kevin Miller, PhD, ATC – Central Michigan University

11:45am – 12:00pm

10:00am – 11:00am

**Engineering Healthier Brains**

Larry Leverenz, PhD, ATC

**River Ballroom**

SP

10:30am – 11:30pm

**Model Practice in Concussion Management:**

**An Interdisciplinary, Patient-Centered Approach**

Danielle Colegrove, MS, ATC

Brian Vesci, DAT, ATC

**Lake Michigan Ballroom**

**Why Culture Eats Strategy For Breakfast:**

**Advanced Level Leadership & Change Management In Athletic Training**

Sara Stiltner, MEd, ATC

Elizabeth Walters, EdD, ATC

**Birch Room**

11:00am – 12:00pm

**Beyond HOPS-Solving Conflict Using What We Know Works!**

Trevor M. Bates, DHSc, ATC

David Berry, PhD, ATC

**River Ballroom**

SP

11:30pm – 12:30pm

**Exhibit Break/Poster Session**

**Non- Certified Poster Presentations**

**Botanic Ballroom Pre-Function area**

**The Effects of Aquatic Treadmill Training Compared to Land Based Treadmill Training on Cardiorespiratory Function in Patients with Chronic Diseases: A Systematic Review**

Brady Aboussleman, Saginaw Valley State University

**The Ability to Reach American Heart Association (AHA) Guidelines for Chest Compression Depth, Chest Compression Rate, and Chest Compression Fraction in Kinesiology Students**

Riley Bell, Saginaw Valley State University

**The Influence of Leg Dominance or Preference on Muscle Imbalances and Bilateral Asymmetries: A Systematic Review**

Rebecca Carson, Saginaw Valley State University

**Femoral Acetabular Impingement in a Division III Collegiate Soccer Player: A Case Study**

Hannah Carty, Indiana State University

**Morel-Lavallée Lesion in a High School Athlete: Clinical Case Report**  
Jacey Cauhorn, Manchester, University

**The Effects of Transcutaneous Electrical Nerve Stimulation (TENS) on Postoperative Pain and Analgesic Usage: A Critically Appraised Topic**  
Caleb M. Christie, Saginaw Valley State University

**Delayed Treatment and the Subsequent Effects in a Mid-shaft Fifth Metatarsal Fracture: A Case Study**  
Dylan Decker, Grand Valley State University

**Femoral Acetabular Impingement and Labrum Tear in Adolescent Male Football Player**  
Victoria DiMattio, Xavier University

**The Effect of Travel on Northern Michigan University Student-Athletes**  
Abigail Flaminio, Northern Michigan University

**Social Media's Effect on Athletic Performance**  
James A. Fox, Northern Michigan University

**Morel- Lavallée Lesion in a High School Football Player: A Case Report**  
Emily Gantt, Grand Valley State University

**Acute proximal adductor longus tear in conjunction with acute athletic pubalgia in a high-school athlete: A Case Report**  
Benjamin Graham, Grand Valley State University

**Bilateral Mixed Femoro-Acetabular Impingement in a Rugby Player**  
Khoa Ho, Purdue University

**Articular Cartilage Lesion of the Femur in a Collegiate Cross Country Runner**  
Olivia Kosnik, Grand Valley State University

**Optimal Therapeutic Interventions Administered by Athletic Trainers in the Management of Plantar Fasciitis Pain: A Systematic Review**  
Bailey Liedel, Saginaw Valley State University

**Peroneal and Soleus Tendonitis with Residual Chronic Inflammation in a Collegiate Cross-Country Athlete: A Case Report**  
Dylan Madigan, Grand Valley State University

**Bilateral Trigger Finger in a Division III Pitcher- A Case Report**  
Hayden Marlowe, Grand Valley State University

**Intercostal Muscle Spasms in a Division 1 Collegiate Cross Country Runner: A Case Report**  
Robert Pawlak, Indiana State University

**The Efficacy of Rebound Diathermy as a Thermal Heating Agent: A Critically Appraised Topic**  
Alissa C. Rhode, Saginaw Valley State University

**The Effects of Custom-Made Orthotics on Chronic Low Back Pain and Function in Active Adults: A Systematic Review**

Kaylyn N. Schiemann, Saginaw Valley State University

**Cubital Tunnel Syndrome in a High School Athlete**

Katie Schneider, Northern Illinois University

**Femoral Acetabular Impingement with an Associated Labrum Tear in a Collegiate Cross Country Athlete**

Nancy Sun, Purdue University

**Femoral Acetabular Impingement with an Associated Labrum Tear in a Collegiate Cross Country Athlete**

Ashley Teets, Saginaw Valley State University

**Mid-Tibial Tension Fracture with Osteoid Osteoma in a Female Division I Basketball Player**

Audrey Van Auken, Miami University

**Bi Lateral Hand Compartment Syndrome in a Former High School Tri-Athlete**

Alyssa Vaniman, Northern Michigan University

**The Effects of Aquatic Therapy and Training Interventions on Balance in Adults with Knee Osteoarthritis: A Systematic Review**

Clayton Westdorp, Saginaw Valley State University

12:30pm – 1:30pm

**Pharmacological Interventions for the Athletic Trainer: Physiology, Mechanism of Action and Application of Out Of-Hospital Drug Interventions for Acute Critical Emergencies**

David Berry, PhD, ATC

Darryl Conway, MA, ATC

Edward Strapp, FP-C, WNRP, ATC

**Ravinia Ballroom ABC**

**The Foot Posture Index-6: A Different Way of Seeing Your Feet**

Ed Jones, PT, DHSc, OCS

**Lake Michigan Ballroom**

**Catastrophic Events in Athletics: The Aftermath**

H. Keith Owsley, MS, ATC, CSCS

**Botanic Ballroom**

SP

**So You Want To Go International?**

Mark Gibson, MEd, MS, ATC, PT

**Birch Room**

**Secondary School Peer to Peer**

Dale Grooms, ATC (Moderator)

**Elm Room**



1:30pm – 2:30pm

**EBP - Choose your words wisely:**

**Using proper verbal cues can enhance lower extremity movement**

Jill Thein-Nissenbaum, PT, DSc, SCS, ATC

**Ravinia Ballroom ABC**

**EBP - Inflammatory Bowel Disease in Sports Medicine:**

**Implications for Athletic Trainers**

Christina Eyers, EdD, ATC

Ashley Johnson, MS, ATC

**Lake Michigan Ballroom**

1:30pm – 3:30pm

**GLATA Quiz Bowl**

**Sponsored by Mueller**

**River Ballroom**



2:30pm – 3:30pm

**EBP - Managing Post-Exercise Inflammation:**

**From Ibuprofen to Cherries**

**Sponsored by Gatorade**

Roberta H. Anding, MS, RD/LD, CDE, CSSD, FAND

**Ravinia Ballroom ABC**



3:30pm – 5:00pm

**Pinky Newell Talk**

**The Power to Stand**

**Chris Norton**

**Ravinia Ballroom ABC**

**GLATA Awards Presentation**

**Ravina Ballroom ABC**

6:00pm – 8:00pm

**GLATA 50<sup>th</sup> GALA CELEBRATION**

**Ravinia Ballroom DEF**

8:00pm – 11:00pm

**GLATA Social**

**Ravinia Ballroom DEF**

**Saturday, March 17<sup>th</sup>**

8:00am – 9:00am

**GLATA FaceTime**

Come bring your questions and comments to discuss with GLATA leadership!

**Elm Room**

**Public Safety Athletic Training:**

**Establishing Athletic Training Services for a Police Department**

A.S. Woody Goffinett, MBA, ATC, EMT-P, FF1

**Lake Michigan Ballroom**

**The Role of Baseline Functional Performance Testing to improve Outcomes**

**After a Lower Extremity Musculoskeletal Injury**

Janet Simon, PhD, ATC

**Botanic Ballroom**

8:00am – 9:00am	<p><b><u>The Role of the Athletic Trainer in the YMCA</u></b>  Alex Brummett, ATC  Elizabeth Davison, ATC  <b>River Ballroom</b></p>	
9:00am – 10:00am	<p><b><u>Vestibular Rehabilitation in Patients Following a Concussion</u></b>  Stacey L. Gaven, PhD, ATC  <b>Lake Michigan Ballroom</b></p>	<b>SP</b>
9:00am – 11:00am	<p><b><u>EBP – Sport-Related Concussion Standard of Care Guidelines that Incorporate the 5<sup>th</sup> International Consensus Conference on Concussion in Sport (2016) Recommendations</u></b>  Thomas Kaminiski, PhD, ATC, FNATA, FACSM  <b>Botanic Ballroom</b></p>	
	<p><b><u>EBP – Getting the most bang for your exercise buck: Which exercises best activate the gluteus medius and maximus muscles?</u></b>  Alyson Kelsey, MEd, ATC  Jill Thein-Nissenbaum, PT, DSc, SCS, ATC  <b>River Ballroom</b></p>	
10:30am – 12:00pm	<p><b><u>Pre-Hospital Management of Cervical Spine Injuries in Non-Traditional Athletic Activities: What is the Current Evidence to Maximize Outcomes?</u></b>  David Berry, PhD, ATC  Darryl Conway, MA, ATC  Edward Strapp, ATC, WEMT-P  <b>Lake Michigan Ballroom</b></p>	<b>SP</b>
11:00am – 1:00pm	<p><b><u>EBP - Exertional Heatstroke: Defending and Implementing Best Practice in the Field</u></b>  Kevin Miller, PhD, ATC  <b>Botanic Ballroom</b></p> <p><b><u>Knee Valgus: Looking Beyond the Knee</u></b>  David M. Bazett-Jones, PhD, ATC, CSCS  Jennifer Thorpe, MS, ATC, CSCS  <b>River Ballroom</b></p>	

# Call for Presentation Proposals for the 2019 GLATA Annual Meeting and Symposium

***March 13-16, 2019***

***Wheeling, IL***

The Great Lakes Athletic Trainers' Association Education Committee is inviting proposals for professional presentations at the 2019 Annual Meeting and Symposium in Wheeling, IL, March 13-16, 2019. Athletic Trainers and affiliated professionals are encouraged to submit proposals for both general sessions and those that may qualify for the BOC's Evidence-based Practice (EBP) continuing education units (CEUs). Presentation formats for all sessions include: feature presentations, learning labs and mini-courses. Further descriptions and guidelines for both types of proposals are posted on the GLATA website under the Annual Meeting tab.

Presentation topics should address athletic training domain(s) beyond entry-level knowledge or address a topic that would make a valuable contribution to the understanding of the practice or pedagogy of athletic training. EBP foundational presentations should enhance the athletic trainer's understanding and implementation of EBP, while EBP clinical presentation should address the presentation topic using the best available evidence. In addition, if one's EBP presentation proposal is accepted by the GLATA, the author(s) must work with the GLATA Education Committee in securing BOC EBP course approval.

Individuals interested in presenting must complete the online application indicating the presentation type, learning objectives, and resources needed as well as a structured abstract (250 word limit; see website for format). Please note there is a specific application and proposal format for an EBP presentation. All proposals must be submitted electronically through the GLATA website [www.glata.org]. Mailed or faxed submissions will not be considered. Please contact Jessica Emlich Jochum, GLATA Education Committee Chair (jochumj@uindy.edu) regarding any questions. Each submission will undergo review by the GLATA Education Committee.

Submissions must be received by **May 1, 2018** for consideration.

	<b>Length</b>	<b># of Speakers</b>	<b>Format</b>
<b>Feature Presentation</b>	1 hr	1-2 Speakers	Lecture only
<b>Learning Lab</b>	2 hrs total	1-2 Speakers + lab assistants	Lecture and lab combination
<b>Mini-Courses</b>	2-6 hrs pre/post conference (attendees register for additional CEUs)	1-2 Speakers + lab assistants	Speaker's choice of lecture, lab or combination

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# Great Lakes Athletic Trainers' Association

## 2018 Award Winners

### Golden Pinnacle

Craig Voll, PhD, ATC

### Outstanding Educator Award

Dorice Hankemeier, PhD, ATC

Heidi Matthews, MS, ATC

Craig Voll, PhD, ATC

Jessica Wallace, PhD, ATC

### Dedicated Service Award

Scott Lawrance, DHSc, ATC

### President's Excellence Award

Jerry Whetstone, MEd, ATC

Barbara S.W. Solomon, MA, CCC-SLP

### Gatorade Secondary School Athletic Trainer Award

Kim Barber-Foss, MS, ATC

### GLATA Student Senate Preceptor of the Year

Timothy Koberna, MA, ATC

### Fall 2017 Research Award Recipients - Bob Behnke Research Assistance Award

Chris Kuenze, PhD, ATC – Michigan State University

“Contextual factors impacting functional outcomes at the time of medical clearance after ACL reconstruction: A mixed methods study”

### Spring 2017 Research Award Recipients - Gordy Graham Research Assistance Award

Zachary K. Winkelmann, MS, ATC – Indiana State University

“The perceptions and beliefs of telehealth encounters: A pilot study”

### Thomas Weidner Research Assistance Award

Daniel Clifton, MEd, ATC, CES

“Association between sport specialization, athleticism, and lower extremity injury history in high school athletes”

### Public Relations Contest Winner

The College of St. Scholastica - Student Organization (Saints Athletic Training Society)

# *GLATA Award Winners: 2002 – 2017*

## *Honorary Membership:*

Elizabeth Arendt  
Lou Belch  
John Bergfeld  
Gary Calabrese  
Michael Collins

Gerry Detty  
Joe Eagan  
Scott Euype  
David Fisher  
Peter Hovorka

Beverly Knight  
Brian Matix  
Richard Parker  
Paul Strandquist  
Kenneth Zisholz

## *Outstanding Educator:*

Gerald W. Bell  
David Berry  
Rebekah “Becky” Bower  
David Carrier  
Lorin Cartwright  
George Davies  
Carrie Docherty  
Lindsey Eberman  
Jessica Emlich  
Catherine “Katie” Grove  
Laura L. Harris  
Brian Hatzel

Christopher Ingersoll  
Scott Lawrance  
Christine A. Lauber  
Larry Leverenz  
Malissa Martin  
Mark Merrick  
Michael Miller  
Sally Nogle  
Jeff Oliphant  
Kim Peer  
William A. Pitney  
Jennifer Popp

John Powell  
Richard Ray  
Gretchen Schlabach  
John W. Schrader  
Patrick Sexton  
Renee’ Revis Shingles  
Stacy Walker  
Thomas G. Weidner  
Andrew Winterstein  
Alice Wilcoxson  
Ryan Wilkinson

## *Dedicated Service:*

Gerald W. Bell  
Ann Berry  
Dale Burkhouse  
Dan Campbell  
Lorin Cartwright  
Jessica Emlich  
Christina Eyers  
Kevin Gerlach  
Mark Gibson  
Katie Grove  
Robert S. Gray  
Chris Huot  
Roger Kalisiak  
Lisa Kluchurosky  
Hollie Kozak  
Gary Lake

Jan Lauer  
Larry Leverenz  
Tory Lindley  
Matt Marzullo  
Michael Medich  
Justin Miller  
Brent Millikin  
James Moore  
Kari Odland  
Allen Passerallo  
Angela Perusek  
Jill Ponzi  
Dan Rasor  
Richard Ray  
Gary D. Reinholtz  
Steve Risinger

Julie Rochester  
Mark Schauer  
Gretchen Schlabach  
Lisa Schoene  
Patrick J. Sexton  
Brad Sherman  
Renee’ Revis Shingles  
Megan Streveler  
Mark Stoessner  
William “Sully” Sullivan  
Wayne Vaupel  
Marion Vrugink  
Craig Voll  
Kerry Waple  
Tom Weidner

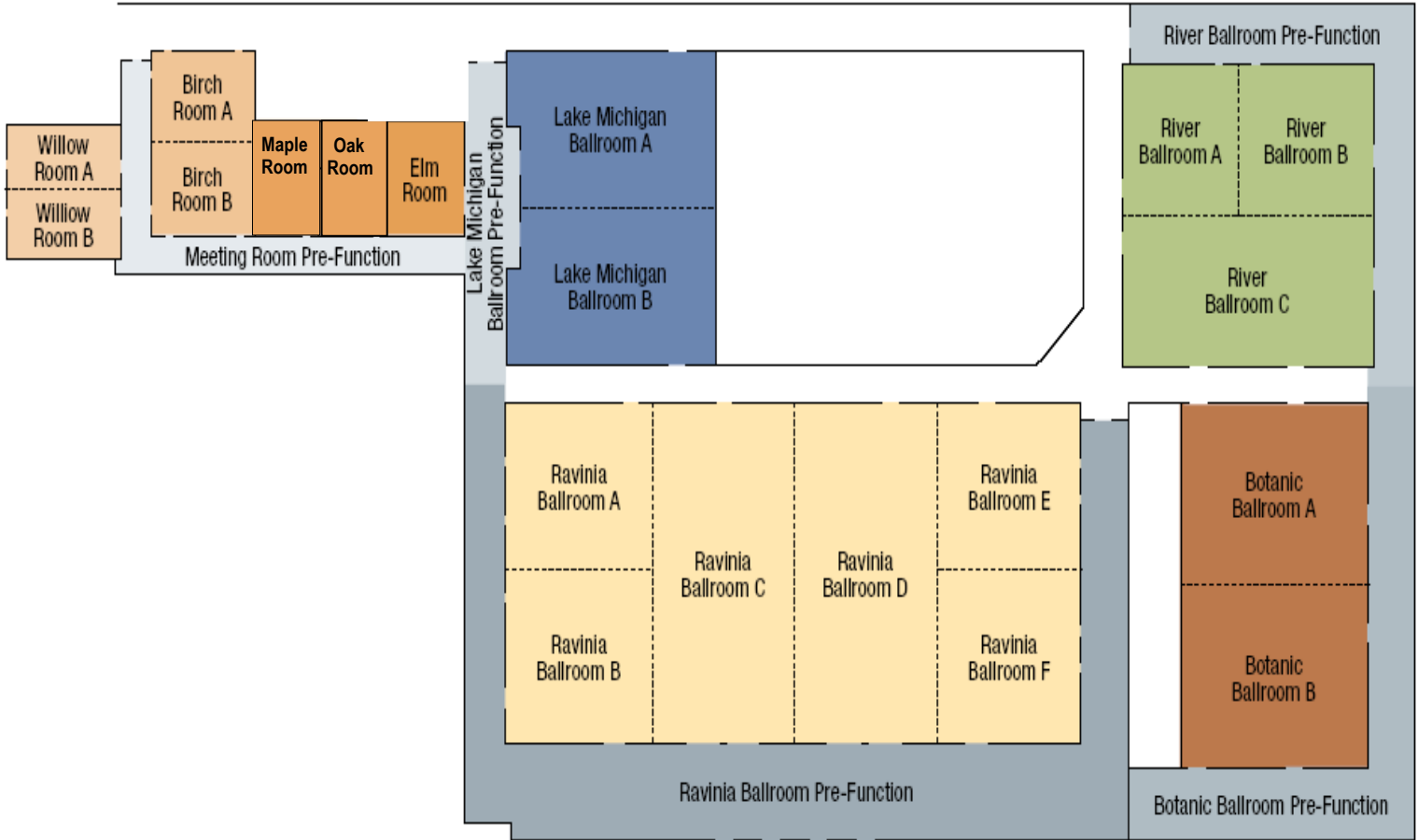
## *Golden Pinnacle:*

Marjorie Albohm  
Robert S. Behnke  
Gerald “Jerry” Bell  
Ann Berry  
Cynthia “Sam” Booth  
Lorin Cartwright  
David Craig  
Kent Falb  
Tony Garofalo  
Kevin Gerlach  
Mark Gibson

Dale Googins  
Gordon “Gordy” Graham  
Robert Gray  
Catherine Grove  
William Hughes  
Carol Humble  
Roger A. Kalisiak  
Gary Lake  
Jan Lauer  
Tory Lindley  
Dennis A. Miller

Rod Moore  
Paul Plummer  
Richard Ray  
Julie Rochester  
John W. Schrader  
Rick Shaw  
Walter “Kip” Smith  
William “Bill” Tessendorf  
Marion Vrugink  
Jerry Whetstone

# Westin Hotel Floor Plan



## GLATA Future Meetings

March 13-16, 2019 - The Westin Chicago North Shore

March 11-14, 2020 - The Westin Chicago North Shore

March 10-13, 2021 - The Westin Chicago North Shore

March 9-12, 2022 - The Westin Chicago North Shore