

## ASCLS Education Scientific Assembly (ESA)

BUSINESS MEETING  
WEDNESDAY, AUGUST 1, 2018  
CHICAGO, ILLINOIS



## ESA Business Meeting

- ▶ Appointment of Recording Secretary
- ▶ Approval of Minutes
  - ▶ ESA Business Meeting, February 24, 2018, Houston, TX

## Chair Report – Darius Wilson

- ESA member community -View the community list on the ASCLS website. Communicate with members of the assembly/ies.
- CLEC Posters and Technology Presentations
  - Special thanks to the many volunteers for the CLEC poster and tech abstract review committee.
- ASCLS Today – Education column-Contact Cheryl Caskey
  - ▶ Darius Y. Wilson submitted an article on Professionalism for the April newsletter and Cindy Handley submitted an article on the the Legislative Symposium update for the June newsletter.
  - 950 word maximum, advice from editor as needed
  - Consider writing an ASCLS Today article

## Chair report, contd.

- Information
  - Dr. Floyd Josephat is the incoming ESA Chair.
  - Election for ESA Vice Chair during ESA Business Meeting.
  - Election for CEPI committee members during ESA Business Meeting.
  - 4 yr. commitment (2 yrs vice-chair, 2 yrs chair)
  - Professional member who has demonstrated an interest in the ESA through active participation in projects/meetings/committees and has attended at least 2 meetings (CLEC or AM) in the last 2 years.
  - 2017-2018 to continue update the MLS and MLT online directories: Volunteers-Anastasia Augustine(MLT) and Abou Drammeh (MLS).

## Chair Report, contd.

### Activities of the Committee or Affiliated Organizations

- Various email communications with Karrie Hovis, ASCLS Staff
- Contacted Cindy Handley to request that she submit an article for the June ASCLS Newsletter, which she submitted on 6/11/18
- Participated in phone conferences with the CEPI committee
- Various email and phone communications with Dr. Floyd Josephat, ESA Vice-Chair
- Received email nominations for the ballots for the CEPI committee and the ESA Vice-chair
- Email communication with Mary McLane, who received funding from ESA for the Science and Engineering Festival Booth. She also provided pictures, which will be shared at the ASCLS ESA meeting in Chicago. She requested to be added to the agenda to thank ESA in person.

## Student Awards

- ESA Vice Chair, Dr. Floyd Josephat, email: josephat@uab.edu
- Abstracts Submitted:
- There were a total of four abstracts submitted for poster consideration.
  - 1. Age-dependent Alterations in the Processing of Homologous Recombination Intermediates Leads to Reduced Crossover Assurance
  - 2. Medical Mindfulness and Hidden Health: KAP Study of CLS Awareness
  - 3. Effects of Storage and Centrifugation on Select Chemistry Analyte Stability
  - 4. Determination of Infection Prevalence of Schistosoma mansoni after MDA: Comparison of LAMP and PCR Diagnosis
  - Each abstract had two reviewers, one of which was from the E&R committee.
  - **Three of the four was accepted for poster presentation without or with suggested revisions**

## Student Awards, contd.

### Case Studies Submitted for Competition:

- There were a total of three case studies submitted for competition
  1. Optimizing the impact of low-efficacy influenza vaccines
  2. Gene Therapy Using Viral Vectors as a Treatment for Wiscott-Aldrich Syndrome (WAS)
  3. Human Immunodeficiency Virus/ Acquired Immunodeficiency Syndrome; A Case Study Report
- Each case study had two reviewers
- Winner of the case study competition was, Grace Tackie of Mississippi Baptist Medical Center, School of Medical Laboratory Science. Title: *Human Immunodeficiency Virus/ Acquired Immunodeficiency Syndrome; A Case Study Report*

## Student Awards, contd.

### Research Papers Submitted for Competition:

- There were a total of four research papers submitted for competition
  1. Quantification of HIV-1 1-LTR Cycle DNA by Using a Nested Real Time PCR
  2. Medical Mindfulness and Hidden Health: KAP Study of CLS Awareness
  3. Analysis of Pediatric Blood Culture Volume Received in the Laboratory at Virginia Commonwealth University Health System (VCUHS)
  4. Clinical Treatment of Eye Disease
- Each research study had two reviewers
- Winner of the research study competition was, Laura Graf of Albany College of Pharmacy and Health Sciences. Title: *Quantification of HIV-1 1-LTR Cycle DNA by Using a Nested Real Time PCR.*

\* Winners of each category were notified by Vice Chair

## Reports continued

- Student Membership-Andrea Hickey, Director of Membership and P.A.C.E.-no report
- ASCLS Education Department-Karrie Hovis, Director of Professional Development and Project Management
- 2019 CLEC-February 21-23, Baltimore, MD

## Update from Mary Ann McLane

Pictures from Mary Ann McLane

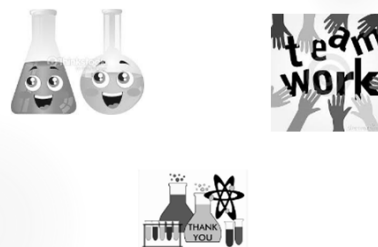


Update from DCLS-  
Susan Renee Hodgkins, PhD,  
MT(ASCP)

ASCLS DCLS Committee Chair  
NAACLS DRC member

## Announcements

- ▶ 2019-CLEC-Baltimore



## Committee Reports

- Committee on Educational Programs and Initiatives (CEPI)- Chair-Joan Polancic

## Committee on Educational Programs and Initiatives (CEPI)

2018 Annual Meeting  
ESA meeting

### 2017-18 Committee Members

- Joan Polancic, Chair
- Kathy Hoag, Vice Chair
- Mike Bishop, Dan deRegnier, Cindy Handley, Cathy Robinson
- Darius Wilson, ESA Chair
- Karrie Hovis, staff liaison

### CEPI duties

- Monitor and assess the trends in levels of practice and education of practitioners at all levels.
- Develop and deliver annual mentoring and professional development activities in conjunction with CLEC.
- Assess current trends in educational programs and their effects on career choices in clinical laboratory science
  - to include updating, development, and implementation of appropriate career recruitment materials and strategies for use with precollege, undergraduate, and graduate students.

### 2017-18 Activities

- Committee meetings
  - Met times: August & October 2017, February (x2), March & July 2018
- Collaborative session topic at CLEC 2018; proposal submitted for CLEC 2019
- Sent CEPI member (Cindy Handley) to Leg Symposium in March
- Developing Laboratory Educator Institute

### What is it?

- Each session is approximately 60 minutes
- Authored by ASCLS education experts
- \$10/PACE credit hour ASCLS member; \$14/hour non-member
- Supplements CLEC and the Entry Level Curriculum (ELC)



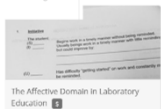
### Two courses available



MLED PDI Course: Writing Instructional...

Upon completing this course, participants will be able to compose instructional objectives for any teaching situations (classroom, continuing education, in service...)

- Writing Instructional Objectives - Part 1: The Quick Start Guide



The Affective Domain in Laboratory Education

In education, there are three domains of learning: cognitive, psychomotor and affective. The first two are very concrete and the bedrock of our profession in clinical...

- The Affective Domain in Laboratory Education

### Available soon...



Laboratory Educator Institute: Writing and...

Rubrics are helpful tools for students and instructors. They communicate and clarify to...

- Writing Instructional Objectives Part 2-Advanced
- Writing and Using Rubrics
- The Nuts and Bolts of Assessment and Evaluation
- 2 course for clinical instructors

### Other Activities

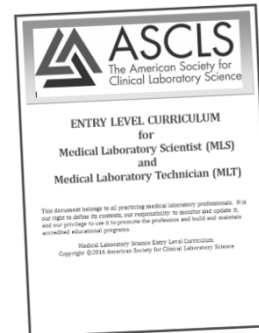
- **E&R Grant** – expansion of criteria to include education topics in 2017
- Application deadline **May 1<sup>st</sup>**
- Encourage research and publication in laboratory education

### Other Activities

- **Workforce issues**
  - Simulation labs
  - Virtual labs
  - Clinical site placement

### Recruitment brochure video and flyer

- <http://www.ascls.org/careers-ascls/career-recruitment-tool-kit>



### Call for nominations for CEPI

- Two positions to be voted on at ESA meeting at ASCLS Annual Meeting in Chicago
  - 2 committee members elected each year
  - 3 year term; may serve 2 consecutive terms
- *Elections today!*