ADEA Section on Anatomical Sciences

Report Submitted By: H. Wayne Lambert, Ph.D., Councilor of Anatomical Sciences Section

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2012-2013 Anatomical Sciences Section Activities and Accomplishments

Basic Science Survey Series (BSSS)

Members of the Anatomical Sciences section are finishing the “Basic Sciences Survey Series (BSSS) for Dentistry” project, which was funded $5,350 from May of 2009 until May of 2013 by the ADEA Project Pool Grant. Our section completed three surveys to assess how North American dental students are taught the anatomical sciences. The three survey topics include: 1) gross anatomy and dental head and neck anatomy; 2) neuroscience and/or neuroanatomy; and 3) histology and embryology. The response to these surveys by faculty members directing these courses was impressive, as we received survey responses from all 67 US and Canadian dental schools, collectively, on the three surveys. The members of our section involved with the construction of the surveys, papers, and data analyses include Drs. H. Wayne Lambert, Doug Gould, Bob Hutchins, Lisa Lee, and Dottie Burk. Moreover, our section was fortunate to pair with the ADEA Physiology, Pharmacology, and Therapeutics and the Biochemistry, Nutrition, and Microbiology sections to assess how the basic sciences are being taught throughout the first two years of undergraduate dental education. So, our section has been involved in receiving input from course directors for all of the basic science courses, an initial goal of this collaborative effort entitled the BSSS for Dentistry project.

A paper highlighting the results of the histology and embryology surveys was published in the Journal of Dental Education (JDE) in June of 2013. Dottie Burk, Lisa Lee, and H. Wayne Lambert are the co-authors on this paper. A paper reporting the pharmacology survey results was accepted to JDE in November of 2012, and we anticipate it will be published in August of 2013. H. Wayne Lambert was a co-author on this publication. Finally, Doug Gould, Bob Hutchins, and H. Wayne Lambert were co-authors reporting the results of the neuroscience survey to JDE, and this paper was accepted for publication in June of 2013. The last paper to be written is the dental gross anatomy survey, which received a 100% response rate from all 67 US and Canadian dental schools. As of June of 2013, data derived from these three anatomical sciences surveys have led to 11 abstracts, 19 national platform presentations, 6 poster presentations, and the resulting JDE papers (previously reported). In 2012, members of our section, including Doug Gould, Lisa Lee, William “Bill” Davenport, and H. Wayne Lambert presented the results of these surveys at two national meetings. These symposia occurred at the ADEA Annual Session in Orlando and the American Association of Anatomists (AAA) meeting at the 2012 Experimental Biology Conference in San Diego. The latter symposium entitled “Trends in the anatomical sciences: How are we teaching North American dental students?” received a $4,000 AAA travel grant to cover the speakers’ expenses.
Dental Basic Sciences Website

In February of 2012, H. Wayne Lambert submitted an ADEA Project Pool Grant entitled “Dental Basic Sciences Website” which requested funds to construct a new website (www.dentalbasicsciences.com). The goal was to establish a password-protected, Web-based information repository which contained the results of the BSSS for Dentistry project to enable faculty and administrations to identify the content standards for the dental school biomedical science curriculum. The website proposed to serve several functions, including:

1) Summarizing the results of the eight Web-based basic science surveys and listing the current trends concerning course content within each discipline (anatomy, biochemistry, histology and embryology, microbiology and immunology, neuroscience, nutrition, pharmacology, and physiology)
2) Providing access to raw data from the Basic Science Survey Series for Dentistry to enable further collaboration and scholarly endeavors
3) Creating a contact list of educators charged with teaching the biomedical sciences in North American dental schools to facilitate future peer collaboration
4) Creating an educational forum where faculty members charged with teaching the basic sciences or dental school administrators can engage in scholarly dialogue.

This ADEA Project Pool Grant was co-sponsored by the following ADEA sections: 1) Anatomical Sciences; 2) Physiology, Pharmacology, and Therapeutics; and 3) Biochemistry, Nutrition, and Microbiology. Despite the fact that this ADEA Project Pool Grant was not funded, the website (www.dentalbasicsciences.com) is currently available for use, and the survey results from the Basic Science Survey Series for Dentistry project are available for viewing. This website will be adapted over time to address the changing landscape of the dental school basic science curriculum, especially if additional funding can be identified.

2013 ADEA Annual Session

The Anatomical Sciences section played a prominent role in the 2013 ADEA Annual Session in Seattle, Washington. Our section co-sponsored two symposia, including “Gender and Age Issues in Dental Education” on Sunday, March 17th and “Introducing Evidence-Based Practice Principles via the Biomedical Sciences” on Tuesday, March 19th. The former symposium was awarded the ADEA Council of Sections Program Fund, which provided financial support to help cover the expenses of the presenters. Members of our section, Alison Doubleday and Lisa Lee, presented at this symposium. Michelle Wheater was also a scheduled participant in the latter symposium, but could not attend the Annual Session due to a family emergency.

Members of the Anatomical Sciences section were busy throughout the 2013 Annual Session. Enclosed is a schedule of events where section members played prominent roles.

SUNDAY, MARCH 17
7:15am – 8:15am: Member’s Forum: Basic Science Caucus (attended by most members)
7:15am – 8:15am: Faculty Development Marketplace: A Forum for Collaboration, H. Wayne Lambert presented a short talk entitled “Basic Science Survey Series (BSSS) for Dentistry: Guiding faculty on course content within pre-clinical dental courses”. Doug Gould and Dorothy “Dottie” Burk was co-authors on this presentation.
10:30am-12:00pm: Section Symposium: Gender and Age Issues in Dental Education, Alison Doubleday and Lisa Lee presented at this symposium. Lisa Lee presented a talk entitled “Gender and Age Issues in Dental Education: Implications on Students’ and Educators’ Careers”.

1:00pm-3:00pm: Poster Presentations, Michelle Wheater was a scheduled participant.
2:00pm-3:00pm: Planting the Seeds of Leadership with a Student Research Program, Michelle Wheater was a scheduled platform presentation.
2:00pm-3:30pm: Teaching and Learning with Emerging Technologies and Informatics: Short Talks, H. Wayne Lambert and Penprapa “Penny” S. Klinkhachorn presented short talks.
5:30pm-6:30pm: Member's Forum: ADEA Anatomical Sciences Section.
6:30pm-8:00pm Section Dinner – Edge Grill, 1522 6th Ave

MONDAY, MARCH 18
11:00am-1:00pm: Poster Presentations, Bob Hutchins, Dottie Burk, and Don Ferguson presented.
11:00am-1:00pm: ADEA Tech Expo, Alison Doubleday presented.

TUESDAY, MARCH 19
8:00am-9:30am: Section Symposium: Introducing Evidence-Based Practice Principles via the Biomedical Sciences, Michelle Wheater was a scheduled platform presentation.

2013 Basic Sciences Caucus
The 2013 Basic Sciences Caucus occurred at the 2013 ADEA Annual Session in Seattle, and the Anatomical Sciences played a prominent role in these proceedings. Alison Doubleday served as acting chair of the caucus in the absence of the caucus chair, Michelle Wheater. The Basic Sciences Caucus was attended by 6 other ADEA Anatomical Sciences members, including Dottie Burk, Lisa Lee, Anita Joy, Margaret “Maggie” Jergenson, Penny Klinkhachorn, and H. Wayne Lambert. At this meeting, H. Wayne Lambert discussed the Basic Sciences Survey Series (BSSS) for Dentistry project, its scope, and the progress of the project. He also presented the website (www.dentalbasicsciences.com), which resulted from this project and funding from the ADEA Project Pool Grant.

ADEA Task Force for Biomedical Sciences Competencies
Two members of ADEA Anatomical Sciences Section are currently serving on this task force organized by Dr. Jerry Glickman, the Past-President of ADEA. Bill Davenport and H. Wayne Lambert were appointed by Dr. Glickman, and they initiated the actions of this committee in 2013. Doug Gould previously served on this Task Force.

In addition, we are very proud of the individual accomplishments of our membership and their contributions to dental education and research.

- Section communicates on a variety of different academic and administrative topics between annual sessions
- Section is active in supporting, developing, and participating in joint programs
- Section is collaborating with other ADEA sections to impact how the basic sciences are taught at ADEA member institutions in North America
- Members represented on ADA National Board Test Construction committees
Members consistently receive outstanding teaching awards both locally and nationally
Members are regularly publishing papers and abstracts in recognized journals and are actively presenting papers and symposia at other national meetings
Members serve on key committees at their respective institutions and within ADEA
Many of our section members are actively engaged in a variety of research venues at their respective institutions
Many of our section members serve as mentors to dental students and junior faculty engaged in education and research
Our section members have produced textbooks that have positively impacted dental and medical education
Members chair basic science departments at their respective institutions and other groups within ADEA
Members have many leadership roles in other professional organizations and serve as associate editors in leading journal in the fields a medical and dental education and clinical anatomy

Acknowledgment of specific accomplishments of select members of our section:

* **Promotions and Appointments:**
  
  o Congratulations to **Dr. Bill Davenport** who became the President on the National Board of Directors within Omicron Kappa Upsilon (OKU), the National Dental Honor Society, at the 2013 ADEA Annual Meeting. He currently serves as the Associate Dean for Academic Affairs at the University of Nevada-Las Vegas School of Dental Medicine.
  
  o Congratulations to **Dr. Laura Barritt** on her acceptance into the ADEA Leadership Institute in 2013. She follows **Drs. Doug Gould, Robert Spears, and Maggie Jergenson** who completing the ADEA Leadership Institute, and they became Fellows of the ADEA Leadership Institute in 2012.
  
  o Congratulations to **Dr. Neil S. Norton** on being promoted from Assistant Dean to Associate Dean of Student Affairs at Creighton University School of Dentistry. He also serves the Creighton University School of Dentistry as the Director of Admissions.
  
  o Congratulations to **Dr. Michelle Wheater** on being appointed to serve as Associate Editor for the Oral Health in Medicine Model Curriculum for MedEdPORTAL. Michelle currently serves the Detroit-Mercy School of Dentistry as Director of Student Academic Leadership Development and Director of Research. Furthermore, Michelle will serve as a mentor for Assia Mouabbi in the 2013-2014 Academic Dental Careers Fellowship Program.
  
  o Congratulations to **Bill Davenport** and **H. Wayne Lambert** on being appointed as members of the ADEA Task Force for Biomedical Sciences Competencies by Dr. Gerald N. Glickman, ADEA President. **Doug Gould** previously served on this Task Force.
  
  o Congratulations to **Dr. Doug Gould** on his new position as Professor in the Biomedical Sciences Department at the Oakland University William Beaumont School of Medicine. Doug was recently named Vice-Chair of his department.
- Congratulations to **Dr. Lisa Lee** on her new position as an Assistant Professor in the Cell and Developmental Biology Department at the University of Colorado Anschutz Medical Campus.

- Congratulations to **Dr. H. Wayne Lambert** on his promotion to Professor in the Department of Neurobiology and Anatomy at the West Virginia University School of Medicine in July of 2012.

- Congratulations to **Dr. Jennifer K. Brueckner-Collins** who began her service as a “gross anatomy expert” on the National Board Anatomic Sciences Test Construction Committee for the Joint Commission on National Dental Examinations (JCNDE) in 2013. Jennifer joins **H. Wayne Lambert**, who has served as a “gross anatomy expert” on this committee since 2011, and **Lisa Lee**, who has served as a “histology expert” on this committee since 2012. Jennifer is a professor in the Anatomical Sciences and Neurobiology Department at the University of Louisville School Of Medicine where she also serves in the administrative role of Academic Advisory Dean.

- Congratulations to **Dr. Penny Klinkhachorn** who was appointed as a committee member of the new Faculty Mentor Program of MedEdPORTAL in February of 2013. Since 2009, she has served as a Board Member of the MedEdPORTAL Advisory Board Committee for ADEA in partnership with AAMC, and she was reappointed to this role in 2013.

- **Awards and Significant Accomplishments:**
  - Congratulations to **Dr. H. Wayne Lambert** who received the 2013 ADEA/Colgate-Palmolive Co. Excellence in Teaching Award. This award “recognizes dental educators who demonstrate exemplary standards and promote excellence in dental education through scholarship and innovation”. Wayne is the fourth member of the ADEA Anatomical Sciences Section to win this award, following the excellence exhibited by **Bob Hutchins** (2011), **Penny Klinkhachorn** (2009), and **Neil Norton** (2007).
  
  - Congratulations to **Dr. Robert Spears** on receiving the 2012 American Association of Dental Research (AADR) National Student Research Group Mentor of the Year Award. Robert, a faculty member at the Baylor College of Dentistry, was also inducted into Omicron Kappa Upsilon National Dental Honor Society in 2012.
  
  - Congratulations to **Dr. Alan W. Budenz** who received a Presidential Citation at the 2013 ADEA Annual Meeting for his work on the ADEA Competencies for the New General Dentist.
  
  - Congratulations to **Dr. Alison Doubleday** who received Golden Apple Teaching Award at the University of Illinois at Chicago College of Dentistry. In 2012, Alison was also inducted into Omicron Kappa Upsilon National Dental Honor Society and received an $8,945 Curriculum and Instructional Grant from the Center for Excellence in Teaching and Learning at the University of Illinois at Chicago for a project to use video and iPad-based applications in their gross anatomy laboratories.
  
  - Congratulations to **Dr. Penny Klinkhachorn** who was inducted into Omicron Kappa Upsilon National Dental Honor Society in 2012. In November of 2012,
Penny served as an invited panelist at the AAMC meeting in San Francisco where she participated in a symposium entitled "MedEdPORTAL: Changing the Tide in Promotion & Tenure". Penny was also the recipient of two 2013 Chancellor’s Innovation Awards at West Virginia University Health Sciences Center, including 1) Team Achievement for her efforts with the Health Science & Technology Academy (HSTA) and 2) Outstanding Achievement for her role in serving as chair of the Department of Neurobiology and Anatomy Educational Initiatives Group (EIG). H. Wayne Lambert is also a member of the EIG and was also recognized as a recipient of this award. Penny also serves as a Co-Investigator on a HSTA project entitled “Teaching to learn: WV-HSTA students take community-based participatory research (CBPR) to their communities”, which is funded by an NIH grant.

- Congratulations to Dr. Laura C. Barritt for being named the “Freshman Outstanding Academic Instructor of the Year” at the Creighton University School of Dentistry in 2012. Maggie Jergenson, our past chair, won this award in 2011.

- Congratulations to Dr. Lisa M. J. Lee who received the first ADEA Council of Sections Program Fund in 2013, which paid $1,925.00 to support the expenses of the presenters for the “Gender and Age Issues in Dental Education” symposium at the 2013 ADEA Annual Session in Seattle, Washington.

- Congratulations to Dr. Neil S. Norton for receiving the prestigious Distinguished Alumnus Award at Randolph Macon College and winning the Dr. Theodore J. Uraban Memorial Award for Pre-Clinical Education at Creighton University School of Dentistry. Furthermore, Neil enjoyed the 2012 release of his new textbook entitled “Netter’s Head and Neck Anatomy for Dentistry, 2nd ed.” Neil also served as the lead guest editor on a 2012 Special Issue in the International Journal of Dentistry named “Head and Neck Radiology 2011”. Finally, Neil was elected by the American Association of Clinical Anatomists to the Presidential cycle in 2013. In this capacity, he will serve 3 two-year term as President-Elect, President, and then Past-President.

- Congratulations to Dr. H. Wayne Lambert for receiving the 2013 Percival L. MacLachlan Basic Sciences Award. One award is selected by the second year medical students at West Virginia University (WVU) School of Medicine in recognition for excellence in teaching basic medical sciences. Wayne also won the 2013 Chancellor’s Award for Outstanding Achievement in Teaching at the West Virginia University Robert C. Byrd Health Sciences Center.

- Congratulations to the ADEA Anatomical Sciences Section for receiving the 2012 ADEA Thomas F. Nowlin Award for Best Performance by a Section. This award was presented to the Councilor of our section at the 2012 ADEA Annual Meeting in Orlando, Florida.

**Selected Publications by Section Members (specific to dentistry/dental education):**

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Newsletter
The Anatomical Sciences section distributed information electronically via the ADEA section listserv address (ASCIENCES@listserv.adea.org) five times in 2012-2013. Before the 2013 ADEA annual meeting in Orlando, Drs. Margaret Jergenson, Michelle Wheater, Alison Doubleday, and H. Wayne Lambert published the newsletter for our section in late February. This informative newsletter was distributed through the section’s e-mail listerv, and a copy of the newsletter was sent to our Council of Section representative, Dr. Sharon Siegel. The goal of the newsletter was to describe section activities and projects during the past year, highlight and describe future goals, increase collaboration of our section members, and cite individual accomplishments of our members.

Project Pool Submission: A grant proposal entitled “Dental Basic Sciences Website” was submitted to the ADEA Council of Sections Project Pool Grant on March 1, 2013. The goal of the proposal was to establish a password-protected, Web-based information repository containing the results of the BSSS for Dentistry project, which will enable faculty and administrations to identify the content standards for the dental school biomedical science curriculum. This website (www.dentalbasicsciences.com) will serve several functions.
including: 1) summarizing the results of the eight Web-based basic science surveys and listing the current trends concerning course content within each discipline (anatomy, biochemistry, histology and embryology, microbiology and immunology, neuroscience, nutrition, pharmacology, and physiology); 2) provide access to raw data from the Basic Science Survey Series for Dentistry to enable further collaboration and scholarly endeavors; 3) create a contact list of educators charged with teaching the biomedical sciences in North American dental schools to facilitate future peer collaboration; and 4) create an educational forum where faculty members charged with teaching the basic sciences or dental school administrators can engage in scholarly dialogue. While this project was co-sponsored by the following ADEA Sections: 1) Physiology, Pharmacology, and Therapeutics; 2) Biochemistry, Nutrition, and Microbiology; and 3) Anatomical Sciences sections. Our section was notified in April that this grant proposal would not be funded.

**Project Pool Submission funded:** A grant entitled “Basic Sciences Survey Series for Dentistry (BSSS)” was funded $5,350 on May 22, 2009. This 4-year grant was co-sponsored by the ADEA Physiology, Pharmacology, and Therapeutics, Biochemistry, Nutrition, and Microbiology, and Anatomical Sciences sections with each section providing 10% ($535) of the funds. Funding for this grant ran out in May of 2013, and our section is currently in the process of reporting the results of this project to the ADEA Project Pool Grant Committee.

**Plans for 2014 ADEA Annual Session:** Our section has co-sponsored three proposed symposia for the 2014 ADEA Annual Session, which will take place in San Antonio, Texas from March 15-18. We have co-sponsored a symposium entitled “Teaching Innovations in the Biomedical Sciences”, proposed by Dr. Alison Doubleday. This proposal was also supported by the following ADEA sections: 1) Physiology, Pharmacology, and Therapeutics; 2) Biochemistry, Microbiology, and Nutrition; and 3) Oral Biology. We also co-sponsored a symposium entitled “Enhancing Learning through Neuroscience”, proposed by Dr. Cameron Jeter. This proposal was also supported by the following ADEA sections: 1) Academic Affairs and 2) Council of Faculty. Cameron Jeter and Dan Welch will present if this symposium is accepted. We also co-sponsored a symposium entitled “DaVinci's Vision Re-Mastered: The Science of Human Anatomy Education in the 21st Century”, proposed by Dr. Kelton Stewart. This proposal was also supported by the following ADEA sections: 1) Clinical Simulations and 2) Orthodontics. Anita Joy will present if this symposium is accepted.

In addition, members of our section have been invited to give additional presentations at the 2014 ADEA Annual Session. Dr. H. Wayne Lambert has been invited by ADEA to give a workshop entitled “Creating and Seizing Opportunities in Academics: Pathway to Promotions” as part of his responsibilities related to being the recipient of the 2013 ADEA/Colgate-Palmolive Co. Excellence in Teaching Award. This workshop will undergo internal review within ADEA. Also, Wayne is an invited speaker within a symposium entitled “3-D Visualization to Facilitate Anatomical Learning and Treatment Outcomes”, which was proposed by Dr. Jahanzeb Chaudhry.

**A fine example of the ADEA Anatomical Sciences section in action** is the initiation of the educational project, BSSS for Dentistry, to assess how dental students in the US and Canada are
taught the basic sciences and the establishment of the website (www.dentalbasic sciences.com). By collaborating with the ADEA Physiology, Pharmacology, and Therapeutics and the Biochemistry, Nutrition, and Microbiology sections, the section was able to expand the scope of these initial studies to extend beyond the anatomical sciences. This project and its goals support the mission of our section:

The mission of the Section on Anatomical Sciences is to provide academic leadership for dental education in the anatomical sciences through development or contemporary curricular aids, responsiveness to changing educational needs, and creative integrative curricular development; to foster communication among educators in the anatomical sciences; and to encourage the spirit of interdisciplinary/multidisciplinary approach to learning.

Membership and Attendance
A. Total membership for the Anatomical Sciences section as of March 2013: 473 total members (which includes 262 pre-doctoral students)

B. Total attendance at the section’s 2013 Members’ Forum: 12 members (other active members were at the meeting but had to attend another session).

Section Structure: 2013-2014 Officers in ADEA Anatomical Sciences Section
Councilor (second term 2012-2015)
H. Wayne Lambert, Ph.D., Professor
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Chair
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Chair-elect
Alison F. Doubleday, Ph.D., Assistant Professor
Department of Oral Biology, College of Dentistry
University of Illinois at Chicago
Minutes of the ADEA Anatomical Sciences Section Business Meeting  
Seattle, Washington  
March 17, 2013

The meeting was called to order at 5:35pm by Dr. Maggie Jergenson, Chair of the Section. Dr. Jergenson introduced the other officers in attendance, Drs. H. Wayne Lambert (Councilor), and Alison Doubleday (Secretary). Dr. Jergenson invited attendees to introduce themselves to the entire group.

1. **Attendance** - 14 members (no Council of Sections officers attended our meeting)

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2. Agenda
There were no changes or additions to the agenda.

3. Minutes
The officers of the Anatomical Sciences Section distributed the minutes from the 2012 annual business meeting in Orlando, Florida. Dr. Robert Spears moved to approve last year’s minutes, and Dottie Burk seconded the motion. The minutes were approved unanimously without revision.

Drs. Jergenson and Lambert reported that the Anatomical Sciences Section has a balance of 0 (zero) dollars. In 2012, the Council of Sections approved a move to divert 50% of individual section budgets into a Council of Sections pool to further our collective efforts and create initiatives to benefit all sections. While the Anatomical Sciences Section has not had any funds for several years, we continue to be one of the most productive groups within the Council of Sections.

5. Basic Sciences Survey Series (BSSS) for Dentistry
Dr. Lambert provided an update on the Project Pool grant entitled the “Basic Sciences Survey Series (BSSS) for Dentistry”. In 2009, the Anatomical Sciences Section paired with the ADEA Physiology, Pharmacology & Therapeutics section and the Biochemistry, Nutrition, and Microbiology Section to conduct a series of surveys investigating how the basic sciences are taught in North America (specifically, in the United States and Canada). $5,350 in Project Pool funds went to support these efforts. Each section also contributed 10% of the budget towards the project. In 2011, the sections received a no cost extension through May 2013. Eight surveys were distributed to all dental schools in the United States and Canada.

Ultimately, eight publications will come out of this particular project. Several of these are already published or have been accepted and/or submitted for publication in peer-reviewed academic journals. A Web-based repository was also created as part of the project: www.dentalbasicsciences.com. Visitors to this site can see the results of the individual surveys and educators interested in furthering the research can request access to the raw data. This particular phase of the project was led by Drs. Lambert, Larry Crouch and Ted Pate with the goal of making the site multifunctional and to provide a forum for sharing data. The moderated site provides information on the missions and goals of the project and allows site visitors to see summaries of survey results. Hopefully, authors from the related publications can help lead discussions within the site and act as
moderators. Dr. Lambert indicated that he is also looking for pilot testers to give feedback on site. Dr. Lambert showed some other features of the site, such as a tag cloud, which provides information on how people are reaching the site. Other needs for site development include additional photos of dental students and trying to raise awareness of site within the dental educational community. Dr. Lambert submitted an ADEA Project Pool Grant proposal to further the development of this site on March 1st.

6. **House of Delegates agenda**

Bylaws have been updated, and we will be voting these updates this year. There are not many resolutions that seem to directly affect our section and its members. No updates were provided from the House of Delegates but it was suggested that members can go to reference committee meetings to learn more. A summary of resolutions includes: changes in administrative titles for ADEA, the budget, and the logistics of the Fall meeting.

7. **Council of Sections update**

Within the Council of Sections, the discussion centered on apparent disappointment concerning the acceptance rate for ADEA program submissions. There were a record number of submissions for the 2013 annual meeting (180) but only 98 submissions were accepted for programming. Each section is required to submit a program every year. The major complaint was that no real feedback was provided to those proposals that were denied acceptance. Additionally, some programs that applied for Council of Section program support for the annual meeting were recommended for funding; however, these symposia/workshops were not accepted for presentation at the meeting. The group hopes for better communication in the future. Currently, the Council of Sections, who determines program support, provides recommendations for program acceptance. Ultimately decisions on programming come from the organizing committee. This year, the deadline for programming support will be at the end of April. Several section members stressed the importance of looking for joint efforts among sections and the need to be collaborative. The theme for the 2014 annual meeting is “Science of Learning”.

Concerning proposing a session at the 2014 ADEA Annual Meeting, Dr. Jeter pointed out that it is often difficult to know who to invite for a panel (most programs are panel sessions). Dr. Lambert replied that inviting ADEA members is often a better prospect because it is cheaper and funding through the COS programming grant is limited. This funding will only cover one night’s stay at the conference hotel and one day’s per diem. It is not possible to redistribute funds if one person drops out. Dr. Lee suggested that if the section chooses to invite someone outside ADEA, that person should be someone held in high regard in his or her field. Dr. Jergeson reiterated the deadlines: late April for program funding and an early June deadline to submit program proposals. It is also possible to submit a program without applying for fund. Dr. Hutchins clarified questions about program format and pointed out that we don’t necessarily have to have panel session.

The group discussed how to make sure a particular program is associated with the Anatomical Sciences section. Dr. Lambert suggested that if section members decide to propose a program for the next annual meeting, they should tell the section councilor (Dr.
Lambert) and he will discuss with the section officers concerning sponsoring the program. The section is happy to support programs from members, but encourages partnerships with other sections, which increases the likelihood the proposed session will be accepted at the 2014 ADEA Annual Session. Section members wishing to collaborate with other sections should approach their respective councilors. Dr. Klinkhachorn advised that members check with schools promotion and tenure guidelines to see how institutions view program organization. If this action counts as scholarship, it might be easier to recruit speakers. Also since it is free to join ADEA, section members should consider inviting colleagues from their home institutions to join our professional organization.

Dr. Joy pointed out that all sections/SIGs seem to want to focus on collaborative work. Dr. Jergenson agreed and suggested that those collaborative programs will get more consideration from the organizing committee, which was the dominant theme in the 2012 ADEA Interim Meeting and recent Council of Sections meetings.

Drs. Lee and Jergenson attended the ADEA Interim Meeting in Denver in the Fall of 2012. They shared the minutes from this meeting with the section as well as the important themes from this meeting (discussed previously).

9. Remembering Dr. Alan E. Levine
Dr. Lambert reminded the group that Dr. Alan Levine from the University of Texas at Houston passed away in 2012 from pancreatic cancer. Dr. Levine was the Councilor of the Biochemistry, Nutrition and Microbiology Section, but he was also a very important person to our section. He led several of the BSSS for Dentistry survey projects, and he will appear as first author on these publications. Dr. Lambert led the section in a moment of silence for Dr. Levine.

10. Section Achievements
The ADEA Anatomical Sciences Section received the 2012 ADEA Thomas F. Nowlin Award for Best Performance by a Section. This award was presented to the Councilor of our section at the 2012 ADEA Annual Meeting in Orlando, Florida.

Dr. Lambert won the 2013 ADEA/Colgate-Palmolive Co. Excellence in Teaching Award. This award “recognizes dental educators who demonstrate exemplary standards and promote excellence in dental education through scholarship and innovation”. Wayne is the fourth member of the ADEA Anatomical Sciences Section to win this award, following the excellence exhibited by Bob Hutchins (2011), Penny Klinkhachorn (2009), and Neil Norton (2007).

Dr. Spears received the 2012 American Association of Dental Research (AADR) National Student Research Group Mentor of the Year Award.

11. New Business
Dr. Spears noted that our section consists of a good collection of section members at different career levels. This composition is encouraging and exciting for the future of the section. Established faculty can help mentor junior members. Dr. Klinkhachorn noted that this is a particularly good group to use to get national recognition for promotion and tenure.

Dr. Jergenson noted that some section members are not getting listserv mail. Every year when members renew their ADEA membership they must opt in to the section newsletter each time. If this action is not done each year, members will not get messages from the section listserv. Dr. Jergenson has instructions and will resend them to members, as well as our annual newsletter to attendees.

12. Election
The group reviewed the elected offices for the section. The Councilor is elected for a three-year term. A new Secretary is elected each year. The section member elected as Secretary begins a three-year commitment. The secretary will advance to Chair-Elect in the second year of office and then to Chair in the third (and final) year of office. In the past, all of our section officers have been consistent in going to the interim and annual meetings. The responsibilities of each officer were reviewed for new section members. Secretary - take notes at business meetings, helps with the newsletter, and assists other officers. Chair-Elect - decides the location of the section dinner at the annual meeting, in charge of voting, and helps identify individuals for the position of secretary. If the councilor position comes up for election, the chair-elect also runs this election. Chair - runs business meeting and oversees the annual operation of the section. The chair and councilor should attend the fall meetings.

All officers are also encouraged to attend the fall meetings and any Council of Sections meetings. An orientation session for new officers is available for elected officers of our section. The Chair and Councilor are also voting members of the ADEA House of Delegates.

To become Councilor, an individual has to go through the ranks of office within a section and has to have been Chair of the section. Dr. Lee asked if only current chairs can run for Councilor. Dr. Lambert responded that former chairs are also eligible. There were two nominations for the position of Secretary of the ADEA Anatomical Sciences section. Dr. Spears nominated Dr. Anita Joy. Dr. Jergenson nominated Dr. Laura Barritt. Dr. Joy withdrew from consideration, but she will consider running for the secretary position in future years. Dr. Spears moved to close nominations and Dr. Laura C. Barritt was elected as our new Secretary by acclamation. Congratulations!

13. Recognition and Thanks
Dr. Lambert thanked Dr. Jergenson for her tremendous work and productivity while an officer within the ADEA Anatomical Sciences section. He also reminded the section of our section dinner, which followed the conclusion of the annual business meeting.
14. Section Dinner Details
Dr. Jergenson provided the section with dinner details. Dinner will immediately follow the conclusion of this meeting.

15. Adjournment
The meeting was adjourned at 6:20pm by Dr. Jergenson.

Minutes respectfully submitted,
Alison F. Doubleday, Ph.D.
Secretary, Anatomical Sciences Section

The 2012-2013 ADEA Anatomical Sciences Section Report is complete. We had a great year, and I want to thank the officers and members of our section for their tremendous efforts throughout the past year.

Respectfully submitted,
H. Wayne Lambert, Ph.D.
Councilor, ADEA Anatomical Sciences Section