# Leslie A. Cordie, Ph.D. VITA 2018

Department of Educational Foundations, Leadership, and Technology College of Education, Auburn University

<https://aub.ie/LeslieCordie>

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9. Patents and Inventions: N/A
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# Education/Professional Summary

Education - Degrees

|  |  |  |  |
| --- | --- | --- | --- |
| **Institution** | **Date** | **Degree** | **Major** |
| Colorado State University | 2006 | Ph.D. | Education and Human Resource Studies |
| The University of Texas at Austin | 1991 | M.BA | Management |
| University of Wisconsin – Milwaukee | 1986 | B.S. | Nursing |

Professional Experience

*Edited – focus on faculty/academic positions*

|  |  |  |
| --- | --- | --- |
| **Date** | **Department/Institution** | **Rank/Title** |
| Aug 2015 – Present | Educational Foundations, Leadership, and Technology  Auburn University | Assistant Professor |
| Aug 2014 – July 2015 | Educational Foundations, Leadership, and Technology  Auburn University | Clinical Assistant Professor |
| Aug 2010 – July 2014 | Educational Foundations, Leadership, and Technology  Auburn University | Affiliate/Adjunct Graduate Professor |
| Feb 2012 – July 2014 | College of Agriculture Auburn University | Distance Learning Coordinator |
| July 2010 – Feb 2012 | Air University United States Air Force Maxwell Air Force Base  Montgomery, AL | Chief, Curriculum Policy |

|  |  |  |
| --- | --- | --- |
| Professional Experience (cont.) | | |
| **Date** | **Department/Institution** | **Rank/Title** |
| July 2008 – July 2010 | University Outreach Auburn University | Distance Learning Specialist |
| Jan 2007 – July 2008 | Technical Comm and Media Production Metropolitan State College of Denver Denver, CO | Adjunct Faculty |
| Aug 2004 – Jan 2007 | Mesa State College Grand Junction, CO | Distance Learning Consultant |
| Aug 2005 – July 2006 | Technical Comm and Media Production Academic Faculty Center  Metropolitan State College of Denver Denver, CO | Dual Position Faculty  Online Faculty Liaison |
| Aug 2003 – Dec 2003 | School of Education Colorado State University | Instructor |
| Aug 2002 – July 2005 | Applied Communications University of Denver Denver, CO | Adjunct Faculty |
| Jan 1993 – Dec 1999 | Business and Management University of Maryland Asian Division  University College | Faculty/Lecturer |

# Percentage Breakdown of Allocation of Time

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Teaching** | **Research** | **Outreach** | **Service** |
| **Aug 2015 – Present Assistant Professor** | **60** | **25** | **5** | **10** |
| Aug 2014 – July 2015 Assistant Clinical Professor | 80 | 10 | 5 | 5 |

1. **Honors and Awards Teaching Awards**

The Adult Education Program received the *Curriculum Innovation Award*, Commission of Professors in Adult Education (CPAE), 2013 **(pre-tenure appointment)**

# Professional Awards

Director’s Appreciation Award - Commission of Distance Learning and Technology (CDLT) - American Association for Adult and Continuing Education (AAACE), November, 2017

ePortfolio Auburn University Faculty Cohort Award - Finalist – May, 2017

Elected as Director-at-Large 2017 – 2019, American Association for Adult and Continuing Education (AAACE)

President’s Appreciation Award – American Association for Adult and Continuing Education (AAACE), 2016

# Honors

Affiliate Faculty – Office of University Writing – 2018

Nominated for EFLT College of Education – Early Career Award – 2016 (Assistant Professor) Highlighted as Notable Alumni – School of Education, Colorado State University - 2016

Appointed as Director of the Commission of Affiliated Organizations, American Association for Adult and Continuing Education (AAACE), 2016

Nominated for Commission of Professors of Adult Education (CPAE) – Early Career Award – 2016 (Assistant Professor)

Nomination for Outstanding Online Program – Graduate Certificate in Extension Educators; OLC – Online Learning Consortium (2015)

National Training Institute (NTI) – Invited Faculty – 2015, 2016, 2017, 2018 National Training Institute (NTI) – Visiting Scholar - 2014

# Scholarly Contributions

1. **Teaching**
   1. **Courses Taught and Enrollments**

*In the Department of Educational Foundations, Leadership, and Technology, 5 Courses/year is a normal load. Courses ending in “6” are distance learning sections (for the ADED this is*

*FULLY online).*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Semester** | **Course #** | **Course Name/Format** | **Lecture/Lab Hours** | **Enrollment** |
| Spring 2018 | ADED 7010 | Learning Resources in Area of Specialization (blended) | 3 | 21 |
|  | ADED 7656 | Teaching the Disadvantaged Adult (distance) | 3 | 23 |
|  | ADED 8980 | Field Project | Variable | 1 |
| Fall 2017 | ADED 7640 | Workforce Education | 3 | 21 |
|  | ADED 7646 | Workforce Education (distance) | 3 | 21 |
| Summer 2017 | ADED 7056 | Methods of Teaching in Adult Education (distance) | 3 | 19 |
|  | ADED 7606 | Nature of Adult Education (distance) | 3 | 19 |
|  | ADED 7646 | Workforce Education (distance) | 3 | 20 |
|  | ADED 8980 | Field Project | Variable | 1 |
|  | ADED 7910 | Practicum | Variable | 1 |
| Spring 2017 | ADED 4010 | Learning Resources in Area of Specialization (undergraduate) | 3 | 9 |
|  | ADED 7656 | Teaching the Disadvantaged Adult (distance) | 3 | 27 |
|  | ADED 7910 | Practicum | Variable | 2 |
| Fall 2016 | ADED 7056 | Methods of Teaching in Adult Education (Distance) | 3 | 19 |
|  | ADED 7640 | Workforce Education | 3 | 30 |
|  | ADED 7646 | Workforce Education (distance) | 3 | 12 |
|  | ADED 7910 | Practicum | Variable | 3 |
| Summer 2016 | ADED 7606 | Nature of Adult Education (distance) | 3 | 22 |
|  | ADED 7646 | Workforce Education (distance) | 3 | 16 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Spring 2016 | ADED 4010 | Learning Resources in Area of Specialization (undergraduate) | 3 | 5 |
|  | ADED 7656 | Teaching the Disadvantaged Adult (distance) | 3 | 14 |
|  | ADED 7910 | Practicum | Variable | 3 |
|  | ADED 7920 | Internship | Variable | 2 |
|  | ADED 7926 | Internship (distance) | Variable | 2 |
| **Semester** | **Course #** | **Course Name/Format** | **Lecture/Lab Hours** | **Enrollment** |
| Fall 2015 | ADED 7640 | Workforce Education | 3 | 19 |
|  | ADED 7640 | Workforce Education | 3 | 12 |
|  | ADED 7910 | Practicum | Variable | 2 |
|  | ADED 7920 | Internship | Variable | 3 |
|  | ADED 7926 | Internship (distance) | Variable | 2 |

# Courses Taught at Auburn University (2010 – present)

ADED 4010 Learning Resources in Areas of Specialization

ADED 7010 Learning Resources in Areas of Specialization (Blended/Hybrid) ADED 7056 Methods of Teaching in Adult Education (Distance)

ADED 7600/6 Nature of Adult Education (both F2F and Distance) ADED 7640/6 Workforce Education (both F2F and Distance)

ADED 7650/6 Teaching the Disadvantaged Adult (both F2F and Distance) ADED 7910/6 Practicum in Adult Education (both F2F and Distance) ADED 7920/6 Internship in Adult Education (both F2F and Distance)

ADED 7970 Special Topics in Adult Education

(Now ADED 7690 - Meeting the Needs of the Adult Learner) ADED 8980 Field Project in Adult Education

# Graduate Students Whose Work Has Been Completed

## PhD – Member of 36 committees since 2015

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name** | **Degree** | **Year** | **Service** | **Current Position** |
| Free, Daniel | PHD | Fall 2017 | Member | Teacher, Agriculture Program |
| Marsh, Shaquille | PHD | Fall 2017 | Member | Faculty,Pellissippi College TN |
| Melius, Carrie | PHD | Fall 2017 | Member | Staff, ESOL Programs |
| Roberson, Reginald | PHD | Fall 2017 | Member | Ed Dir, Fort Benning, GA |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Fuller, Krystal | PHD | Sum 2017 | Member | Instructor, GED Center, Texas |
| Lin, Xi | PHD | Sum 2017 | Member | Adjunct Faculty, ADED, AU |
| Noll, Kelley | PHD | Sum 2017 | Member | Faculty, Nursing, AU |
| Tremitiere, Chantel | PHD | Sum 2017 | Member | Staff, Student Services, AU |
| Aina-Popoola, Sola | PHD | Spr 2017 | Member | Faculty, Nursing, Tuskegee Univ |
| Birdsong, James | PHD | Spr 2017 | Member | Faculty, Aviation Programs, AU |
| Brice, Alexandria | PHD | Spr 2017 | Member | Dir, Student Success, VCOM |
| **Name** | **Degree** | **Year** | **Service** | **Current Position** |
| Dos Santos, Hugo | PHD | Spr 2017 | Member | Faculty, Foreign Languages, AU |
| Fowler, Dee | PHD | Spr 2017 | Member | Staff, ESOL Programs |
| Southard, Robert | PHD | Spr 2017 | Member | Air University, Maxwell AFB |
| Farrow, Ben | PHD | Fall 2016 | Member | Associate Dean, AU |
| Holley, Paul | PHD | Fall 2016 | Member | AU Building Sciences, Faculty |
| Lane, Holly | PHD | Fall 2016 | Member | Teacher Trainer, Enterprise Schools |
| Stockton, James | PHD | Fall 2016 | Member | Trainer, USA, Fort Rucker |
| Anuar, Ashraff | PHD | Sum 2016 | Member | Faculty, Malaysia University |
| Curtis, Amy | PHD | Sum 2016 | Member | Faculty, Nursing AU |
| Heenan, Judith | PHD | Sum 2016 | Member | Instructor, ESOL |
| Rocker, Tiffany | PHD | Sum 2016 | Member | Specialist, Atlanta Schools |
| Brecke, Tabitha | PHD | Spr 2016 | Member | Specialist, Disability Office |
| Davis, Stephanie | PHD | Spr 2016 | Member | Dir, Online Education |
| Hancock, Jacob | PHD | Spr 2016 | Member | Instructional Specialist, USA |
| Kucuktas, Sevgi | PHD | Spr 2016 | Member | Specialist, Safety AU |
| Martin, James | PHD | Spr 2016 | Member | Evaluator, Military Ed |
| May, Mary Ann | PHD | Spr 2016 | Member | Specialist, Safety AU |
| Nelson, Kathryn | PHD | Spr 2016 | Member | Corporate Trainer |
| Shi, Hong | PHD | Spr 2016 | Member | Faculty, China University |
| Ulmer, Matthew | PHD | Spr 2016 | Member | Extension Specialist |
| Austin, Metara | PHD | Fall 2015 | Member | Agent, Cooperative Ext |
| Christensen, James | PHD | Fall 2015 | Member | Instructor, Music AUM |
| Ennis, Jzyk | PHD | Fall 2015 | Member | Funeral Director Birmingham, CC Instructor |
| Granger, Kasandra | PHD | Fall 2015 | Member | Teacher, Enterprise Schools |
| Kyser, Tracy | PHD | Fall 2015 | Member | Teacher, Enterprise Schools |

***EDS – Chair of 1 committee; Member of 7 committees since 2015 (total 8)***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name** | **Degree** | **Year** | **Service** | **Current Position** |
| Fetsch, Joe | EDS | Fall 2017 | Member | Mentor, Student Athletes |
| Bauer, William | EDS | Sum 2017 | Member | Staff, City of Foley, AL |
| Riley, Juan | EDS | Sum 2017 | Chair | Officer, US Army |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Lovelace, Jacob | EDS | Fall 2016 | Member | Graduate School Administrator |
| Ball, Kristine | EDS | Sum 2016 | Member | Specialist, Student Support |
| LeMaster, Joseph | EDS | Sum 2016 | Member | Teacher, Prattville Schools |
| Ford, Tori | EDS | Fall 2015 | Member | Teacher, Huntsville Schools |
| Free, Daniel | EDS | Fall 2015 | Member | Teacher, Tallassee Schools |

***MED/MS – Chair of 5 committees; Member of 33 committees since 2015 (total 38)***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name** | **Degree** | **Year** | **Service** | **Current Position** |
| Abate, Andrew | MED | Fall 2017 | Member | Officer, US Marine Corps |
| Almen, Sara | MED | Fall 2017 | Member | Coach, Softball |
| Golson, Austin | MED | Fall 2017 | Member | Coach, Football |
| Griggs, Eric | MED | Fall 2017 | Member | Officer, US Marine Corps |
| Harman, Edwin | MED | Fall 2017 | Member | Officer, US Marine Reserves |
| Matthews, Carlos | MED | Fall 2017 | Member | Professional, Football |
| Moore, James Jay | MED | Fall 2017 | Member | Officer, US Marine Corps |
| Whittenberg, Kirk | MED | Fall 2017 | Member | Officer, US Marine Corps |
| Hill, Emily | MS AGLD | Fall 2017 | Member | Staff, Cooperative Extension |
| Blackmon, Whitney | MS AGLD | Sum 2017 | Member | Staff, Cooperative Extension |
| Granger, Jordon | MED | Sum 2017 | Member | Banking Representative |
| Johnson, Te’Ron | MED | Sum 2017 | Member | Professional, Basketball |
| Kucharova, Michala | MED | Sum 2017 | Member | Professional, Tennis |
| Moore, John | MED | Sum 2017 | Member | Staff, Veteran’s Center |
| Smith, Laron | MED | Sum 2017 | Member | Professional, Basketball |
| Carroll, Keith | MED | Spr 2017 | Member | Strength & Condition Coach |
| Cooper, Katherine | MED | Spr 2017 | Member | Advisor, Auburn University |
| Coyle, Cheyenne | MED | Spr 2017 | Member | Coach, Softball |
| Fagan, Kasey | MED | Spr 2017 | Member | Coach, Softball |
| Kopach, Stephen | MED | Spr 2017 | Chair | Officer, US Marine Corps |
| Neal, Tyrone | MED | Spr 2017 | Member | Professional, Basketball |
| Melson, Joshua | MS AGLD | Spr 2017 | Member | Teacher, Agriculture |
| Perkins, John | MS AGLD | Spr 2017 | Member | Teacher, Agriculture |
| Price, Derrick | MED | Fall 2016 | Member | Corporate Trainer, Marriott |
| Smith, David | MED | Fall 2016 | Member | Athletic Coach |
| West, Paul | MED | Fall 2016 | Member | Business Owner, USA |
| Wesley, Billy | MED | Fall 2016 | Member | Extension Agent, AU |
| Buck, Katherine | MED | Sum 2016 | Chair | Advisor, AU |
| Casteel, Annette | MED | Sum 2016 | Member | AL Cooperative Ext Agent |
| Knowles, Nathan | MED | Sum 2016 | Chair | Officer, Marine Corp |
| Wimmer, Angela | MED | Sum 2016 | Member | Dev Officer, Cambridge UK |
| Burton, Renae (Pamela) | MED | Spr 2016 | Member | Graduate Student |
| Knowlton, Heather | MED | Spr 2016 | Member | Security Specialist, HR |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Mielke, Connor | MED | Spr 2016 | Chair | Coach, Strength Condition, AU |
| Owens, Emily | MED | Spr 2016 | Member | Military Officer |
| Plympton, Brenda | MED | Spr 2016 | Member | Police Officer, Sandy Springs, GA |
| Robbins, Stewart | MED | Spr 2016 | Chair | ROTC Officer |
| Tomasello, Crystal | MED | Spr 2016 | Member | University Scheduler, AU |
| **Name** | **Degree** | **Year** | **Service** | **Current Position** |
| Brooks, Candice | MED | Fall 2015 | Member | Recruiter, AU |
| Burton, Geneva | MED | Fall 2015 | Member | Agent, Cooperative Ext |
| Bush, Franklin | MED | Fall 2015 | Member | Baseball Coach, SUSCC |
| Felton, Bobby | MED | Fall 2015 | Member | Director, Campus Mail |
| Hartley, John | MED | Fall 2015 | Member | Specialist, Cooperative Ext |
| Markowitz, Jon | MED | Fall 2015 | Member | Pilot, Delta |
| McHargue, Matthew | MED | Fall 2015 | Chair | Doctoral Student, University of AL |
| Phillips, Aubrey | MED | Fall 2015 | Member | Coach, Football |
| Sowell, Katie | MS AGLD | Fall 2015 | Member | Agricultural Specialist |
| Tucci, Sandra | MED | Fall 2015 | Member | Student Services, AU |

* 1. **Graduate Students on Whose Committee Presently Serving**

***PhD Co-Chair (3); EDS Chair (2); Masters Chair (16)***

***Graduate Level II Status - 2017***

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Degree** | **Service** | **Status** |
| **PHD**  **Fielder, Lena** | **PhD ADED** | **Co-Chair** | **In Writing** |
| **Hobbs, Lauren** | **PhD ADED** | **Co-Chair** | **In Writing** |
| **Truitt, Nicquolle** | **PhD ADED** | **Co-Chair** | **In Writing** |
| Bullock, Linda | PhD ADED | Advisor | Coursework in Progress |
| Multiple - 7 | PhD ADED | Member | Dissertation |
| Multiple - 10 | PhD ADED | Member | Coursework in Progress |
| **Ed.S.**  Sander, Judith | EDS ADED | Chair | Comp Exams |
| Shipman, Aaron | EDS ADED | Chair | Coursework in progress |
| Multiple - 3 | EDS ADED | Member | Coursework in Progress |
| **Master’s**  Finch, Alexander | MEd ADED | Chair | Comp Exams |
| Jones, Lisa | MEd ADED | Chair | Comp Exams |
| Abbott, Jenna | Med ADED | Chair | Coursework in Progress |

|  |  |  |  |
| --- | --- | --- | --- |
| Berkstresser, Elizabeth | Med ADED | Chair | Coursework in Progress |
| Brown, Jamil | Med ADED | Chair | Coursework in Progress |
| Corcoran, Allie | Med ADED | Chair | Coursework in Progress |
| Fisher, William | Med ADED | Chair | Coursework in Progress |
| Miles, Jan | Med ADED | Chair | Coursework in Progress |
| Payne, Geni | Med ADED | Chair | Coursework in Progress |
| Rillos, Ruben | Med ADED | Chair | Coursework in Progress |
| Robinson, Daniel | Med ADED | Chair | Coursework in Progress |
| Taylor, John E | Med ADED | Chair | Coursework in Progress |
| Torres, Vanessa | Med ADED | Chair | Coursework in Progress |
| Trammel, Mykeita | Med ADED | Chair | Coursework in Progress |
| Vaught, Julie | Med ADED | Chair | Coursework in Progress |
| Wade, Daniel | Med ADED | Chair | Coursework in Progress |
| Multiple - 33 | MEd ADED | Member | Coursework in Progress |

* 1. **Courses and Curricula Developed**

\*Cross-listed in multiple areas

# Distance Education

* 1. Team development of full proposal for online PhD program in ADED
  2. Led Team development and approval of DISTANCE ADED Minor in Adult Education (2015 - present)\*
  3. Designed online student orientation specifically for ADED Distance Students (2015); utilized Captivate software for online tutorial for click and learn <http://www.auburn.edu/academic/education/eflt/aded/canvas/>
  4. Co-created and developed additional courses at the graduate level for the ADED program (3 graduate level courses)
     1. ADED 7970/6 Adult Education in Extension b.ADED 7980/6 Learning Styles in Adult Education

c.ADED 7690/6 Meeting the Needs of the Adult Learner\*

* 1. Developed and created new course curricula for ADED program; ADED 7990/6 Meeting the Needs of Learners in Adult Education Settings; mentored visually- impaired doctoral student (2014 - 2015)\*
  2. Videotaped F2F sessions of guest speaker/experts; video made available for review and as supplemental material for multiple, online courses (ADED 7600/6; ADED 7640/6; ADED 7650/6)
  3. Use of mobile devices and applications to allow remote students to participate in courses – including lectures, discussions, and class activities; activities were revised in order to develop break-out rooms or application from a remote environment and incorporate active learning
  4. Created distance learning version of ADED 7050/6 Teaching Methods in Adult Education to incorporate practical application of asynchronous learning and presentations; created online student instructions and tutorials
  5. Created fully online courses for ADED 7640/6 and ADED 7650/6 – including complete LMS course site using interactive tools, such as chat, discussion boards, and peer review

# Syllabi and Course Content Design and Revision

* 1. Team development and implementation of ADED Minor in Adult Education (2014 - present)\*
  2. Development and revision of curriculum for ADED 4010 Learning Resources course to focus on 21st century learning skills and technologies for the workforce\*
  3. Co-created Masters of Agricultural Leadership collaborative program with ADED program, College of Agriculture and the Career & Technical Education Program **(2014 – pre-tenure appointment)**
  4. Development and revision of curriculum for new ADED 7010 Learning Resources course; created a new, hybrid course (2017 – 2018)\*
  5. Co-revised Adult Educator Certificate program to include alternate new course –

ADED 7670/6 Adult Education in Extension (2015)\*

* 1. Creation of Advisory Board for the ADED program with Program Coordinator and ADED Team (2017)\*

# Integrate Technology as an Instructional Tool

* 1. Development of ePortfolio into the ADED curriculum (3 Graduate Courses; one undergraduate course) (2014 – Present)
  2. Development and revision of curriculum for ADED 4010 Learning Resources course to focus on 21st century learning skills and technologies (2016 – Present)\*
  3. Development and revision of curriculum for ADED 7010 Learning Resources; created a new hybrid course (full enrollment first offering)\*
  4. Creation of assignments for online presentations in distance education courses; student tutorials and instructions to allow for remote and distance students\*
  5. Held virtual office hours utilizing Zoom; recorded sessions for distance students to provide learning flexibility and engagement
  6. Created fully interactive and mobile ready Canvas courses for all materials for any course, whether F2F or distance\*
  7. Developed Field Experience for ADED 7640/6 to KIA Motors on workforce development and manufacturing technologies (2014 – present)
  8. Developed Field experience for ADED 7010 to VCOM for simulation learning

# Grants Received Related to Teaching

*The following teaching-related grants are also listed in B.8.* ***Total of $24,750*** *in internal grants related to teaching.*

$Cross referenced under B.8 Research/Creative Work, Grants and Contracts – Funded (Internal)

$Online Learning Consortium (OLC) – Mastery Series – January, 2018 – March, 2018 – Sponsorship by Auburn Online - $750.

$Development of On-Demand Instructional Modules and Toolkits to Increase Professional ePortfolio Engagement in the Harrison School of Pharmacy. ($13000). **CO-PI.** Auburn University – Office of University Writing (Internal Grant). Submitted January 29, 2016/Accepted February 2016.

$ePortfolios to Support Experiential Learning and Assessment in Internship Courses ($11000). **PI.** Auburn University – Office of University Writing (Internal Grant). Submitted April 3, 2014/Accepted May 6, 2014. **(pre-tenure)**

# Publications Pertaining to Teaching

$Cross referenced under B.8 Research/Creative Work

# Refereed Articles

$Yohon, T., Zimmerman, D., & **Keeler, L.** (CORDIE) (2004). An exploratory study of adoption of course management software and accompanying instructional changes by faculty in the liberal arts and sciences. *Electronic Journal of e-Learning (EJEL), 2* (2), available online at [http://www.ejel.org.](http://www.ejel.org/) (Yohon 34%; Zimmerman 33%; Cordie 33%) **(pre-tenure)**

# Refereed Articles in Press

$\*Chrabascz**,** J., **Cordie, L**., & Wooten, M. (Accepted). Academic performance

indicators for student athletes. *Journal of Global Education and Research (JGER*). (Chrabascz 33%; Cordie 33%; Wooten 33%)

# Refereed Book Chapters

**$Cordie, L**., Lin, X., & Whitton, N. (2017). Utilizing online educational games to enhance adult learning. In V. Wang (Ed.), *Handbook of Research on Program Development and Assessment Methodologies in K-20 Education.* [*https://www.igi-*](https://www.igi-global.com/book/handbook-research-program-development-assessment/179826)[*global.com/book/handbook-research-program-development-assessment/179826*](https://www.igi-global.com/book/handbook-research-program-development-assessment/179826)(Cordie 50%; Lin 25%: Whitton 25%)

**$Cordie, L**., Witte, M.., & Witte, J. (2016). Using blended learning and emerging technologies to transform the adult learning experience. In V. Wang (Ed.), *Handbook of Research on Learning Outcomes and Opportunities in the Digital Age.* [http://www.igi-](http://www.igi-global.com/book/handbook-research-learning-outcomes-opportunities/134816) [global.com/book/handbook-research-learning-outcomes-opportunities/134816](http://www.igi-global.com/book/handbook-research-learning-outcomes-opportunities/134816)

# Refereed Proceedings

**$Cordie, L**., & Wooten, M. (2017). Effective peer reviews: Using ePortfolios to promote peer assessment, develop critical thinking, and foster collaborative learning in the sciences. In *Global Conference on Education and Research (GLOCER 2017) Conference Proceedings* (p. 176). [http://glocer.anahei.org/wp-](http://glocer.anahei.org/wp-content/uploads/GLOCER_2017_Conference_Proceedings.pdf)

[content/uploads/GLOCER\_2017\_Conference\_Proceedings.pdf](http://glocer.anahei.org/wp-content/uploads/GLOCER_2017_Conference_Proceedings.pdf) (Cordie 60%; Wooten 40%)

**$**Lin, X., Huang, M., & **Cordie, L**. (2017). An exploratory study: Using Danmaku in online video based lectures. In *Global Conference on Education and Research (GLOCER 2017) Conference Proceedings* (p. 175). Retrieved from [http://glocer.anahei.org/wp-](http://glocer.anahei.org/wp-content/uploads/GLOCER_2017_Conference_Proceedings.pdf) [content/uploads/GLOCER\_2017\_Conference\_Proceedings.pdf](http://glocer.anahei.org/wp-content/uploads/GLOCER_2017_Conference_Proceedings.pdf) (Lin 40%; Huang 40%, &

# Cordie 20%)

$Teel, J., & **Cordie, L.** (2017). Digital technologies in the synchronous classroom: Utilizing video conferencing to create effective blended learning. In *Global Conference on Education and Research (GLOCER 2017) Conference Proceedings* (p. 189). [http://glocer.anahei.org/wp-](http://glocer.anahei.org/wp-content/uploads/GLOCER_2017_Conference_Proceedings.pdf) [content/uploads/GLOCER\_2017\_Conference\_Proceedings.pdf](http://glocer.anahei.org/wp-content/uploads/GLOCER_2017_Conference_Proceedings.pdf) (Teel 50%; Cordie 50%)

**$Cordie, L.** (2016). Facilitating interaction: Best practices for utilizing videoconferencing in a blended learning environment. In *Proceedings of Global Learn 2016* (pp. 38 - 45).

Association for the Advancement of Computing in Education (AACE). <https://www.editlib.org/p/172708>

**$Cordie, L.** (2013). Engaging faculty in course design: Strategies for developing online courses.

In J. Herrington, A. Couros & V. Irvine (Eds.), *Proceedings of EdMedia: World Conference on Educational Media and Technology 2013* (p. 873). Association for the Advancement of Computing in Education (AACE). <https://www.learntechlib.org/p/112063> (Cordie 100%) **(pre-tenure)**

# Other Contributions to Teaching

* Appointed as Affiliate Faculty – Office of University Writing – 2018
* Developed ePortfolio to model for students in ADED program <https://aub.ie/LeslieCordie>
* Consultant to the Department of Biological Sciences, Auburn University (2015 – Present)
  + Provided expertise for development of online courses using CANVAS LMS
    - BIOL3003 Genetics
    - BIOL4103 Cell Biology
  + Provided expertise for incorporation and assessment of ePortfolio
    - BIOL3000 Genetics (Honors)
    - BIOL5760/6760 Mammalogy
    - BIOL5160 Field Biology and Ecology

# Served as Visiting Resource Faculty in Study Abroad course (2016)

* + - BIOL5160 Field Biology and Ecology – South Africa
* Consultant to School of Forestry and Wildlife – Natural Resources (2017)
* Provided expertise in online and adult learning and development of certificate programs
* Professional development - Certification
  + Attending Online Learning Consortium (OLC) – Mastery Series (2018)
* Consultant to the Adult and Career Education Faculty at Valdosta State University (2017)
  + Provided expertise on online videoconferencing and lecture capture for field assignments

# Statement of Candidate’s Teaching Philosophy

Learning involves an interdisciplinary approach. Post-secondary education is transforming rapidly, and technology is creating a paradigm shift in education. Technology requires and enables a whole new way of teaching, learning, and writing. Educators are faced with the challenge of responding to rapid changes in technologies and to the responsibility of growing the skills of students. A new set of leadership and development skills are required to address the changes in education and to meet the needs of the adult learner.

I look at the mission of the educator as transforming both the individual and society. Individual growth and development takes place within learning. Education supports all industry and life as we know it. Society and the workplace are changing, and the demands are great for different competencies and skills. Education provides the tools needed to cope with these changes.

I have enormous respect for adult learners. Most of them are working long hours and making the best with limited resources. I have been involved with obtaining invaluable learning experiences for students by utilizing guest lectures, cases studies, and technologies in the classroom. One of the most rewarding experiences was being part of the initial implementation of the University of Maryland Asian Division (UMAD) Distance Education Program. At UMAD, we initiated curriculum in undergraduate business courses to mainly military students in remote overseas locations, where college courses were not available. We continue this vision of access with the Adult Education Program here at Auburn University where we have developed online and videoconferencing learning environments for the military and other remote learners.

I bring numerous educational experiences to the teaching and development profession. I began teaching college courses for UMAD in 1993 and have taught or consulted in various higher education institutions across the world since then. Some of the courses I have taught have been in the areas of Business, Applied Communications, Adult Learning, Technical Writing, and a variety of others. One of my favorite roles, though, has been working in faculty development. I love to work with other faculty, and share the vital tips and tricks for enhancing learning in their courses, thereby bringing increased value to the learner and building my relationships with other faculty.

I did not start my career in academia, but I have enjoyed and thrived being involved in some form of education or instruction throughout my career. I look forward to my continued role in higher education and increasing access to a diverse population of learners. Postsecondary

institutions are in the business of keeping people educated and skilled for the future. I am committed to the ideals of discovery and dissemination of knowledge for the enrichment of life within an ever-changing world.

# Research and Creative Work

$Cross referenced under Publications Pertaining to Teaching (A.6); \*Former or current student

# Books

**Referred Book Chapters**

**Cordie, L.** (2017). Professional associations. In A. Knox, S. Conceicao, & L. Martin (Eds.), *Mapping the Field of Adult and Continuing Education: An International Compendium.* Stylus Publishing: Herndon, VA. <https://sites.google.com/site/icacecompendium/> (Cordie 100%)

Witte, M., Teel, J., **Cordie, L**. & Witte, J. (2017). Building capacity through student leadership development and practices. In V. Wang (Ed.), *Encyclopedia of Strategic Leadership and Management.* IGI Global Publishing: Hershey, PA. [http://www.igi-](http://www.igi-global.com/book/encyclopedia-strategic-leadership-management/157252) [global.com/book/encyclopedia-strategic-leadership-management/15725](http://www.igi-global.com/book/encyclopedia-strategic-leadership-management/157252)2 (Witte, M.

25%: Teel 25%; Cordie 25%; Witte, J. 25%)

**$Cordie, L**., \*Lin, X., & Whitton, N. (2017). Utilizing online educational games to enhance adult learning. In V. Wang (Ed.), *Handbook of Research on Program Development and Assessment Methodologies in K-20 Education*. IGI Global Publishing: Hershey, PA. [https://www.igi-global.com/book/handbook-research-program-development-](https://www.igi-global.com/book/handbook-research-program-development-assessment/179826) [assessment/179826](https://www.igi-global.com/book/handbook-research-program-development-assessment/179826) (Cordie 33%; Lin 33%; Whitton 33%)

**Cordie, L.,** \*Lin, X., & Witte, J. E. (2016). The transformation of higher education: Successfully leading adaptation through the e-Learning landscape. In V. Wang (Ed.), *Theory and Practice of Adult and Higher Education.* IAP - Information Age Publishing: Charlotte, NC. [http://www.infoagepub.com/products/Theory-and-Practice-of-Adult-and-Higher-](http://www.infoagepub.com/products/Theory-and-Practice-of-Adult-and-Higher-Education) [Education](http://www.infoagepub.com/products/Theory-and-Practice-of-Adult-and-Higher-Education) (Cordie 40%: Lin 30%; Witte 30%)

**$Cordie, L**., Witte, M., & Witte, J. (2016). Using blended learning and emerging technologies to transform the adult learning experience. In V. Wang (Ed.), *Handbook of Research on Learning Outcomes and Learning Opportunities in the Digital Age.* Hershey, PA: IGI Global. [http://www.infoagepub.com/products/Theory-and-Practice-of-Adult-and-](http://www.infoagepub.com/products/Theory-and-Practice-of-Adult-and-Higher-Education) [Higher-Education](http://www.infoagepub.com/products/Theory-and-Practice-of-Adult-and-Higher-Education) (Cordie 33%; Witte 33%; Witte 33%).

# Article-Length Publications Refereed Articles

$Yohon, T., Zimmerman, D., & **Keeler, L.** (CORDIE) (2004). An exploratory study of adoption of course management software and accompanying instructional changes by faculty in the liberal arts and sciences. *Electronic Journal of e-Learning (EJEL), 2* (2), available online at [http://www.ejel.org.](http://www.ejel.org/) (Yohon 34%; Zimmerman 33%; Cordie 33%) **(pre-tenure)**

# Refereed Articles in Press

$\*Chrabascz**,** J., **Cordie, L**., & Wooten, M. (Accepted - In Press). Academic performance indicators for student athletes. *Journal of Global Education and Research (JGER*). (Chrabascz 33%; Cordie 33%; Wooten 33%)

# Refereed Proceedings

**$Cordie, L**., & Wooten, M. (2017). Effective peer reviews: Using ePortfolios to promote peer assessment, develop critical thinking, and foster collaborative learning in the sciences. In *Global Conference on Education and Research (GLOCER 2017) Conference Proceedings* (p. 176). [http://glocer.anahei.org/wp-](http://glocer.anahei.org/wp-content/uploads/GLOCER_2017_Conference_Proceedings.pdf) [content/uploads/GLOCER\_2017\_Conference\_Proceedings.pdf](http://glocer.anahei.org/wp-content/uploads/GLOCER_2017_Conference_Proceedings.pdf) (Cordie 60%; Wooten 40%)

**$\***Lin, X., \*Huang, M., & **Cordie, L**. (2017). An exploratory study: Using Danmaku in online video based lectures. In *Global Conference on Education and Research (GLOCER 2017) Conference Proceedings* (p. 175). Retrieved from [http://glocer.anahei.org/wp-](http://glocer.anahei.org/wp-content/uploads/GLOCER_2017_Conference_Proceedings.pdf) [content/uploads/GLOCER\_2017\_Conference\_Proceedings.pdf](http://glocer.anahei.org/wp-content/uploads/GLOCER_2017_Conference_Proceedings.pdf) (Lin 40%; Huang 40%, &

# Cordie 20%)

$Teel, J., & **Cordie, L.** (2017). Digital technologies in the synchronous classroom: Utilizing video conferencing to create effective blended learning. In *Global Conference on Education and Research (GLOCER 2017) Conference Proceedings* (p. 189). [http://glocer.anahei.org/wp-](http://glocer.anahei.org/wp-content/uploads/GLOCER_2017_Conference_Proceedings.pdf) [content/uploads/GLOCER\_2017\_Conference\_Proceedings.pdf](http://glocer.anahei.org/wp-content/uploads/GLOCER_2017_Conference_Proceedings.pdf) (Teel 50%; Cordie 50%)

**$Cordie, L.** (2016). Facilitating interaction: Best practices for utilizing videoconferencing in a blended learning environment. In *Proceedings of Global Learn 2016* (pp. 38-45).

Association for the Advancement of Computing in Education (AACE). <https://www.editlib.org/p/172708> (Cordie 100%)

**$Cordie, L.** (2013). Engaging faculty in course design: Strategies for developing online courses.

In J. Herrington, A. Couros & V. Irvine (Eds.), *Proceedings of EdMedia: World Conference on Educational Media and Technology 2013* (p. 873). Association for the Advancement of Computing in Education (AACE). <https://www.learntechlib.org/p/112063> (Cordie 100%) **(pre-tenure)**

# Non-Refereed Publications

**Cordie, L.** (2017, July). Course 65: Advanced Seminar Course - Contemporary Adult Learning Principles Module. *National Training Institute* (NTI), Ann Arbor, MI.

\*Fielder, L., \*Popoola, S., \*Freeman-Horn, L., & **Cordie, L**. (2017, December). Reflections on voices in history. AAACE Newsletter <https://aaace.site-ym.com/news/news.asp?id=379117>

Cordie, L. (2016, December). Meet our members. AAACE Newsletter https://aaace.site- ym.com/news/323027/Meet-Our-Members---Leslie-A.-Cordie-BSN-MBA.-PhD.htmhttp://

Cordie, L. (2016, December). Partnerships – Commission of Affiliate Organizations. AAACE Newsletter https://aaace.site-ym.com/news/322431/PartnershipsCommission-of-Affiliate- Organizations.htmhttp://

**Significant Reports** (Published before appointment as Assistant Professor)

## Academic Freedom in the Joint Forces Faculty (2011)

Directed by the HASC (House Armed Services Committee) report to research policy in the Joint Professional Military Education Schools. Led working group on policy analysis, survey of faculty, and review of practices for sponsored research and school policies related to academic freedom. Presentation of results to the Military Education Coordination Council (MECC) of the Joint Forces Staff.

## Leadership Education Program Review (2010)

Survey research and assessment on all schools and programs at Air University in relation to leadership. Presentation of results to all academic deans, program managers, and 3-star General in the United States Air Force.

# Articles under Review

**Cordie, L**., \*Brecke, T., \*Lin, X., & Wooten, M. (2017). Co-Teaching as a practice in Mentoring: Supporting faculty success in the higher education environment. Submitted 11-26- 2017/Revised and Resubmitted 2/9/2018. *Teaching & Learning Inquiry* <http://tlijournal.com/>

\*Lin, X., \*Huang, M., & **Cordie, L**. (2017). An exploratory study: Using Danmaku in online video-based lectures. Submitted 12/11/2017. *Educational Media International.* <http://www.tandfonline.com/toc/remi20/current>

\*Lin, X., Witte, M., & Cordie**, L**. (2018). Mentoring a learning community: A student research empowerment program for adult education graduate students. Submitted 2/10/2018 *Journal of Partnership, Change and Innovation*

Glowacki-Dudka, M, Knox, A., Savoy, J. **Cordie, L.,** Haq, C., Kushner, J., Martin, B., Moore, D., O’Tuama, S., Sandman, L., Sun, Q., Votruba, J., & Zacharakis, J. (2018). Concepts

about professional development and learning. Revision to be submitted March 2018.

*Academic Exchange Quarterly*. <http://rapidintellect.com/AEQweb/>

# Papers or Lectures

**Refereed Papers at Professional Meetings**

*International*

**Cordie, L.,** & Cagney Graham, A. (2017). *Developing Talented Faculty through Fulbright Programmes: Creating Engagement and Commitment to International Scholarly Partnerships*

*and Research Collaborations.* European Educational Research Association – ECER 2017; August, 2017; [http://www.eera-ecer.de/ecer-](http://www.eera-ecer.de/ecer-programmes/conference/22/contribution/41314/) [programmes/conference/22/contribution/41314/](http://www.eera-ecer.de/ecer-programmes/conference/22/contribution/41314/)

\*Lin, X., \*Huang, M., & **Cordie, L**. (2017). *An Exploratory Study: Using Danmaku in Online Video-based Lectures. Global Conference on Education and Research (GLOCER 2017) – May, 2017;* <http://glocer.anahei.org/wp-content/uploads/Final-program_5_8_-1.pdf>

**Cordie, L., \***Duffy, A., Sailor, J. & Sanderson, B. (2016). *A Catalyst for Faculty Learning: Strategies and Challenges in Using a Common Rubric for Implementing and Assessing ePortfolios.* International Writing Across the Curriculum Conference (IWAC) – Ann Arbor, MI – June, 2016; [http://lsa.umich.edu/content/dam/sweetland-](http://lsa.umich.edu/content/dam/sweetland-assets/iwac2016/A10_Cordie_CatalystForFacultyLearning.pdf) [assets/iwac2016/A10\_Cordie\_CatalystForFacultyLearning.pdf](http://lsa.umich.edu/content/dam/sweetland-assets/iwac2016/A10_Cordie_CatalystForFacultyLearning.pdf)

**Cordie, L.** (2016). *Creating Global Partnerships: Strategies for Non-profit Organizations’ Systematic and Sustainable Initiatives for Adult and Continuing Education Associations.* 48th European University Continuing Education Network (eucen) Conference, Dublin, Ireland – June, 2016; [https://dublin2016doteucendoteu.files.wordpress.com/2016/06/cordie\_partners-](https://dublin2016doteucendoteu.files.wordpress.com/2016/06/cordie_partners-presentation.pdf) [presentation.pdf](https://dublin2016doteucendoteu.files.wordpress.com/2016/06/cordie_partners-presentation.pdf)

**Cordie, L**. & \*Brecke, T. (2016). *Co-teaching as a Mentoring: Encouraging Collaboration and Faculty Development for Diverse Populations.* International Mentoring Conference (IMA) – Auburn University, AL - April, 2016.

**Cordie, L.** (2016). *Facilitating Interaction: Best Practices for Utilizing Videoconferencing in a Blended Learning Environment.* Global Learn 2016 (Association for the Advancement of Computing in Education - AACE) – Limerick, Ireland - April, 2016; <https://www.editlib.org/p/172708>

*National*

Wooten, M., & **Cordie, L** (2017). *Digital Literacy: Understanding Universal Design in*

*Creating Lifelong Learning Experiences*. American Association for Adult and Continuing Education (AAACE) Conference 2017 – Memphis, TN – October, 2017; <https://proposalspace.com/p/12704/s>

**Cordie, L.,** & \*Lin, X. (2017). *The Student Research Empowerment Program (SREP): A Mentoring Learning Community for Graduate Students*. American Association for Adult and Continuing Education (AAACE) Conference 2017 – Memphis, TN – October, 2017; <https://proposalspace.com/p/12862/s>

\*Presley, R., Witte, J., & **Cordie, L.** (2017, June). *Leveraging Your LMS, Collaboration, and Capture Technologies*. National Extension Technology Community (NETC) Conference, Savannah, GA.

**Cordie, L.** & Wooten, M. (2016). *Chuoagogy: Time to Stand Up and Be Recognized?* American Association for Adult and Continuing Education (AAACE) Conference 2016 – Albuquerque, NM – November, 2016; <https://proposalspace.com/p/10133/s>

\*Lin, Xi, Witte, J., & **Cordie, L**. (2016). *Successfully Leading through the e-Learning Landscapes.* American Association for Adult and Continuing Education (AAACE) Conference 2016 – Albuquerque, NM – November, 2016; <https://proposalspace.com/p/10054/s>

Witte, M., Witte, J., **Cordie, L**., & Teel, J. (2016). *Developing Student Leadership Capacity*.

American Association for Adult and Continuing Education (AAACE) Conference 2016 – Albuquerque, NM – November, 2016; <https://proposalspace.com/p/10109/s>

\*Fowler, D. & **Cordie, L.** (2015). *Blended Learning Teaching Technologies: Analysis of the Literature using Meta-Analysis and Narrative Synthesis.* American Association for Adult and Continuing Education (AAACE) Conference 2015 – Oklahoma City, OK – November, 2015; [http://c.ymcdn.com/sites/www.aaace.org/resource/resmgr/Learn/Conference/History/201](http://c.ymcdn.com/sites/www.aaace.org/resource/resmgr/Learn/Conference/History/2015_aaace_final_onsite_prog.pdf) [5\_aaace\_final\_onsite\_prog.pdf](http://c.ymcdn.com/sites/www.aaace.org/resource/resmgr/Learn/Conference/History/2015_aaace_final_onsite_prog.pdf)

**Cordie, L**., Witte, M. & Witte, J. (2015). *Using Advisory Committees to Support Adult Education Programs.* American Association for Adult and Continuing Education (AAACE) Conference 2015 – Oklahoma City, OK – November, 2015; [http://c.ymcdn.com/sites/www.aaace.org/resource/resmgr/Learn/Conference/History/201](http://c.ymcdn.com/sites/www.aaace.org/resource/resmgr/Learn/Conference/History/2015_aaace_final_onsite_prog.pdf) [5\_aaace\_final\_onsite\_prog.pdf](http://c.ymcdn.com/sites/www.aaace.org/resource/resmgr/Learn/Conference/History/2015_aaace_final_onsite_prog.pdf)

**Cordie, L**., Witte, M. & Witte, J. (2014). *Blended Learning ~ Using Emerging Technologies to Enhance the Adult Learning Experience.* American Association for Adult and Continuing Education (AAACE) Conference 2014 - Charleston, SC - November, 2014; [http://c.ymcdn.com/sites/www.aaace.org/resource/resmgr/Learn/Conference/History/2014\_](http://c.ymcdn.com/sites/www.aaace.org/resource/resmgr/Learn/Conference/History/2014_Conference_Program_-_Op.pdf) [Conference\_Program\_-\_Op.pdf](http://c.ymcdn.com/sites/www.aaace.org/resource/resmgr/Learn/Conference/History/2014_Conference_Program_-_Op.pdf) **(pre-tenure)**

# Presentations – Invited

*International*

Ryan, A., C**ordie, L.,** Waters, M., von Mitschke-Collande, P., & Murphy, E**.** (2016, June). Plenary Session II: The Social Dimension in Higher Education; International Panel Invitation - 48th European University Continuing Education Network (eucen) Conference, Dublin, Ireland. <https://dublin2016.eucen.eu/programme/>

*National*

**Cordie, L**. & \*Freeman-Horn, L. (2017, October). CDLT Pre-Conference Symposium on Social Media. Workshop Facilitator – *Digital Andragogy: Lifelong Learning with E-Portfolio and Other Social Media Tools.* AAACE 2017 <http://www.aaace.org/news/news.asp?id=353182>

**Cordie, L.** (2017, July). Instructor. 28th Annual National Training Institute (NTI) as part of the National Joint Apprenticeship Training Committee. University of Michigan, Ann Arbor, Michigan. <http://nti.njatc.org/?page_id=8>

**Cordie, L**. (2016, July). Instructor. 27th Annual National Training Institute (NTI) as part of the National Joint Apprenticeship Training Committee. University of Michigan, Ann Arbor, Michigan. <http://nti.njatc.org/?page_id=8>

**Cordie, L.** (2015, July). Instructor. 26th Annual National Training Institute (NTI) as part of the National Joint Apprenticeship Training Committee. University of Michigan, Ann Arbor, Michigan. <http://nti.njatc.org/?page_id=8>

**Cordie, L.** (2015, July). Visiting Scholar. 26th Annual National Training Institute (NTI) as part of the National Joint Apprenticeship Training Committee. University of Michigan, Ann Arbor, Michigan. <http://nti.njatc.org/?page_id=8>

*Local*

\*Lin, X., Wang, C., & **Cordie, L.** (2017, April). *Achievement Goal Orientations and Self- Regulated Learning Strategies of Adult and Traditional Learners.* 2017 This is Research: Student Symposium. Auburn, AL.

Witte, J., Witte, M., and **Cordie, L**. (2017, April). Train-the-Trainer Workshop for State of Alabama Government Employees, sponsored by Center for Governmental Services. Auburn University, AL.

**Cordie, L**., & Wooten, M. (2017, January). Conversations in the Celebration of Teaching – Poster Presentation, Auburn University; *Experiences with Reflective Writing in a Study Abroad Course.* <http://wp.auburn.edu/cct/>

Witte, J., Witte, M., and **Cordie, L**. (2016, October). Advanced Train-the-Trainer Workshop for

State of Alabama Government Employees, sponsored by Center for Governmental Services. Auburn University, AL.

Witte, J., Witte, M., and **Cordie, L.** (2016, April). Train-the-Trainer Workshop for State of Alabama Government Employees, sponsored by Center for Governmental Services. Auburn University, AL.

**Cordie, L.** (2016, January). Conversations in the Celebration of Teaching – Poster Presentation. Auburn University; *Graduate Student Professional Development: Advancing Andragogy using ePortfolio in Adult Education.* <http://wp.auburn.edu/cct/>

**Cordie, L**. (2015, October). Professional Development for AU Advisors – Active Listening; Sponsored by the Auburn University Advisors Caucus. [https://auburn.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=083284ab-28f8-4dd4-](https://auburn.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=083284ab-28f8-4dd4-8b55-c2ccf58bca8d) [8b55-c2ccf58bca8d](https://auburn.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=083284ab-28f8-4dd4-8b55-c2ccf58bca8d)

Witte, J., Witte, M., and **Cordie, L**. (2015, October). Advanced Train-the-Trainer Workshop for State of Alabama Government Employees, sponsored by Center for Governmental Services.

Auburn University, AL.

* 1. Exhibitions: N/A
  2. Performances: N/A
  3. Patents and Inventions: N/A

# Other Research/Creative Contributions

**Cordie, L**, & Wooten, M. (December 14, 2017). Developing an Online Professional Presence with ePortfolio. Webinar. Sponsored by CDLT – Commission for Distance Learning & Technology, AAACE – American Association of Adult and Continuing Education. <http://www.aaace.org/page/WebinarLibrary>

**Cordie, L.** (October, 2017). Interviewed for the Adult Education Interview Series Archives available at <https://www.ahea.org/adult-education-interview-series/>

# Grants and Contracts Submitted Proposals

Healthy Wealthy Forests. ($750,000). **CO-PI.** Barlow, B., Maggard, A., Seals, C., Cordie, L., Kennedy, D., Kush, J., & Herman, S. PAIRS Internal Grant. Submitted March, 2018.

# Funded Proposals

*External (Total = $67,262)*

Selected for Workshop on Using US PIAAC Databases for Interdisciplinary Research. Georgia State University, Atlanta, GA. October 2 - 4, 2017. Per Diem sponsorship ($1,000).

NAPA (National Asphalt Pavement Association) Education and Training Program and Module Development for Life-Cycle Cost Analysis and Asphalt Pavement Innovations ($100,000). **Collaborator** ($10,000) Adult Education Expert and Curriculum Developer. Submitted August 22, 2014/Accepted September 2014/Completion December 2016.

USDA Rural Business Enterprise Grant. **PI.** A Feasibility Study on Using Virtual Technologies for Workforce Education and Rural Development in Alabama. October, 2012. $31,162 **(pre-tenure).**

IBSS Certified Biomass Procurement Specialist Program ($3,000,000). **Collaborator** – Instruction Design/Production Director. June, 2012. Budget $25,000. **(pre-tenure).**

*Internal (Total = $34,750)*

$Cross referenced under Teaching (A.6), Grants and Contracts – Funded

## University

$Online Learning Consortium (OLC) – Mastery Series – January - March, 2018 – Sponsorship by Auburn Online - $750.

$Development of On-Demand Instructional Modules and Toolkits to Increase Professional ePortfolio Engagement in the Harrison School of Pharmacy. ($13,000). **CO- PI**. Auburn University – Office of University Writing (Internal Grant). Submitted January 29, 2016/Accepted February 2016.

$ePortfolios to Support Experiential Learning and Assessment in Internship Courses ($11,000). **PI**. Auburn University – Office of University Writing (Internal Grant).

Submitted April 3, 2014/Accepted May 6, 2014. **(pre-tenure)**

## College of Education

Blended Learning Meta-Analysis Research. National Advisory Council Grant ($2,000). **PI.** Auburn University College of Education (Internal Grant). Submitted March 31, 2014/Accepted May, 5, 2015. **(pre-tenure)**

## EFLT Department

**Cordie, L.** (2016). *Creating Global Partnerships: Strategies for Non-profit Organizations’ Systematic and Sustainable Initiatives for Adult and Continuing Education Associations.* 48th European University Continuing Education Network (eucen) Conference, Dublin – $3,000 EFLT.

**Cordie, L.,** & Cagney Graham, A. (2017). *Developing Talented Faculty through Fulbright Programmes: Creating Engagement and Commitment to International Scholarly Partnerships and Research Collaborations.* European Educational Research Association – ECER 2017; August, 2017; [http://www.eera-ecer.de/ecer-](http://www.eera-ecer.de/ecer-programmes/conference/22/contribution/41314/) [programmes/conference/22/contribution/41314/](http://www.eera-ecer.de/ecer-programmes/conference/22/contribution/41314/) - $5,000 EFLT.

# Not Funded Proposals

Examining the Impact on Faculty of a Multi-faceted Approach for Enhancing Teaching and Learning. Spencer Grant. ($1,000,000). **CO-PI**. Submitted October, 2017.

Collaborative Research: Strategies: Engaging Students in Learning STEM through Virtual Reality: An ITEST Summer Academy ($903,531). NSF Grant. **Co-PI.** Submitted September 5, 2017.

Increasing Engagement in Learning STEM through Gaming in Black Belt Area ($1,400,000). IES Grant. **Co-PI**. Submitted August 17, 2017.

Connecting Students with Online Supplemental Science Curriculum in the Black Belt Area. ($1,400,000). **CO-PI.** Institute of Education Sciences (84.305A). Submitted August, 2016.

Course Re-Design. ($5,000). **PI.** Biggio Center.Submitted March, 2015.

Co-Assessment and Peer Review: Designing Effective ePortfolio Learning Activities to Enhance Student Collaboration and Reflection in a Science-based Field Course. ($5,000). **PI.** College of Education Seed Grant. Submitted April, 2016.

Blended Learning: Understanding and Utilizing Emerging Technologies to Transform the Learning Experience in Adult Education. ($7,746). **CO-PI.** College of Education Seed Grant. Submitted July, 2014.

# Description of Research Program

My research interests can be divided into two broad but interrelated areas: (a) understanding and better optimizing the learning environment of adult and non-traditional students; and (b) development of models and best practices for the integration of technology into the educational experience.

*Research Focus 1:* Understanding and better optimizing the learning environment of adult and non- traditional students

No matter the level of formal education obtained or the life situation, most people have both the need and desire to constantly acquire new information throughout their lives. This information may be required for innumerable reasons including employment, family, legal, health, and/or

personal interests. Whatever the reason, understanding the processes by which diverse groups learn, how to best facilitate these activities, and how to support their learning using mixed modalities is critical knowledge needed by educators and information providers at all levels. In my research, I focus on acquiring the data needed to adapt teaching and learning strategies for the diverse adult learner utilizing educational technologies and lifelong learning theories.

Currently, I am working on 3 projects related to this area or research:

* Association with a Fulbright Scholar in Ireland on faculty learning communities and collaborative research; and
* Association with a recent PhD from our program on mentoring and collaborative research with graduate students.
* Affiliate Faculty with AU Office of University Writing looking at high-impact practices and faculty development.

*Research Focus 2*: Development of models and best practices for the integration of technology into the educational experience

Adoption of technology by educators and information providers is essential to adapt to a new generation of learners who are increasingly engaged by the internet, video games, and mobile applications and demand learning whenever and wherever they want. This learning is critical in fields such as science, technology, engineering, and math (STEM). Numerous studies have demonstrated poor performance of students in STEM fields, resulting in a poorly educated workforce and a weakened competitiveness of the USA in these areas.

Unfortunately, there is growing evidence of disconnection between the skills taught using standard classroom methods and the analytical proficiencies needed to make crucial social and scientific advances. Thus, there is a great need to utilize technology to better educate and prepare students in both content and critical-thinking and problem-solving skills. Educators often struggle with the background required to develop learning activities using technology. There is an overwhelming need to assist these teachers and educators to develop technology-based activities that are built on established learning theories and promote critical thinking skills.

Currently, I am also working on 2 projects related to this research area:

* Collaboration with a colleague from East Carolina University, utilizing the PIAAC database; research related to the use of technology and its relation to problem-solving skills in adults; projected research papers for conference in December, 2018
* Collaboration with a faculty member along with a Senior Director at the Online Learning Consortium (OLC) related to the past meta-analysis research on interaction in blended learning

# Outreach

* 1. **Commentary**

My outreach agenda focuses on my involvement with the Electrical Training Alliance and it educational component, the National Training Institute (NTI). This institute is the center for the International Brotherhood of Electrical Workers and the National Electrical Contractors Association (NECA) instructor training, both national organizations. Although this is a National training initiative, we work with a select group of colleagues in the adult education field during the year on curriculum and to develop connections from research to industry in the discipline. I have focused on teaching the Second Year Students, who take adult education courses with an emphasis on instructional design and the principles of blended learning, including the use of educational technologies. The course work continues to develop both instructional and technical skills over the span of four years for the participants who work in the electrical field. It is especially important for Auburn University to be represented as a land grant institution to these organizations at the federal and policy levels.

I was an invited Visiting Scholar in 2014 and have been asked to return as a full Scholar the past 3 years. This past year, I was also invited to be the Lead Developer and Instructor on a new course (Course 71 – Evidence Based Practices in Training) that provided additional curricula for the Advanced Training series, which focuses on the blended learning environment, a critical area for my research.

# Description of Program

*The NTI* program is held for a 10-day period each summer and participants follow a four-year progression to course completion. Past graduates may also return for additional technical upgrade training and advanced instructional courses. This program produces approximately 100 graduates per year.

Approximately 40 professional faculty members from the field of adult and continuing education are invited and selected to participate and Professional Educators. The faulty members represent select universities throughout the United States and Canada in the adult and continuing education field.

The Electrical Training Alliance is a nonprofit organization founded in 1941 by the National Electrical Contractors Association (NECA) and the International Brotherhood of Electrical Workers (IBEW). The organization is committed to developing and standardizing education in the electrical industry to properly and effectively train and certify members of NECA and the IBEW; thereby, providing the electrical construction industry with the most highly trained and skilled workforce possible. Since its inception, more than 350,000 apprentices have completed the NTI training programs. The outreach of this program vastly affects the quality and sustainability of the electrical field.

# Mission

These programs are compatible with the mission of the university and departmental mission to provide assistance and expertise beyond the campus boundaries. This outreach focuses on improving the quality of life in terms of upskilling or reskilling the electrical workforce at local, regional and national levels. By improving the skills of these electrical workers, we hope to

improve the electrical profession and to improve the economic stability of the workforce at the local, regional and national levels. Our presence as adult educator experts enhances the Adult Education program at Auburn University as a leader in the discipline.

# Scholarship

After I had completed my second year with the NTI institute, I was asked by the program director to work with a select group of professors from across the country to develop a new graduate course for the program. The participants’ educational levels range from high school graduates to master’s level students. My scholarship contribution will be evidenced (and has been evidenced) through course enrollment and training in support of the overall goals and purpose of the institution. For instance, the new course doubled in demand in the first year; and as such I was asked to create another new advanced studies course on Evidenced-Based Practices

This new course is an advanced course of study for graduates of the 4 year program, allowing for ‘graduate’ work and certification as an Electrical Training Alliance Instructor Expert. The course work continues to develop both instructional and technical skills capitalizing on the four years within the institution and an equal or greater amount of time involved in educational activities within their own training centers. My participation in this training is directly related to my teaching and long-term research interests. The students are adult learners and this program allows me to develop educational materials that reflect my expertise. The program serves as a testing ground for the models that I am researching related to blended learning. Information that I gather during these 10-day courses is being using as the basis for several of my scholarly publications.

# Impact

The new course will affect approximately 20 participants per training session. These individuals represent the core of unionized labor training directors and instructors within the IBEW union. More globally, the training provided in these courses allows the students to themselves become more effective trainers, thus bringing increased knowledge, efficiency, and safety to international workplaces. It allows for professional development and continuing education, key to the outreach mission of a land grant and to the overall core of the Adult Education field.

# Activities and Products

* + 1. Instructional Activities
* Teach Course 20 in the program – Instructional and Technology focus
* Provide for follow-up review on curricula
* Collaborate with other faculty
* Evaluate students
  + 1. Technical Assistance

As a full scholar, I am regularly scheduled to provide instruction for Course 20, the second year of the training program. The syllabi include instructional design, learning theories, parts of instruction, developing instruction, lesson planning, and technology-enhanced instruction.

* Develop curriculum with an educational technology focus
* Creating online curriculum for new advanced course
* Develop online learning community for NTI Instructor Experts
  + 1. Outreach Publications
  + Course materials for NTI Course 20
  + Course materials for NTI Course 65 – Contemporary Adult Learning
  + Course materials for new advanced Course – Evidenced Based Practices
    1. Electronic Products
  + Develop curriculum in NTI LMS
  + Video for IBEW 2150 – Membership
    1. Other Outreach Products - NA
    2. Copyrights, patents, and inventions - NA
    3. Contracts, Grants, and Gifts
  + Contract – Course 65. 2017. $1000
  + Contract - New Advance Course Development - $ TBD

# Service

* 1. **University/School/Department Service University Service**
* Member -- ePortfolio Steering Committee (Fall 2015 – Present);
  + Chair -- ePortfolio Technology Sub-Committee (Fall 2017)
  + IWAC Conference Planning Committee
* School of Forestry and Wildlife – Faculty Development for Online Certificate Program
* COSAM Biological Sciences – Faculty Development for ePortfolio Online Peer Review
* ePortfolio Assessment and Faculty Development Study (2016)
* Professional Development for AU Advisors (October, 2015)
* Internship Mentor – English Doctoral Student – SP 2015 **(pre-tenure) School Service - College of Education**
* Member – Technology Committee – (2015 – present)
* Member – ADED ePortfolio Cohort (2014 – Present)

# Department of Educational Foundations, Leadership and Technology

* Member – Clinical Promotion Guidelines Committee (2015-2016)
* Member - Diversity and Inclusion Committee (2017)
* HIED search committee – Assistant Professor (Fall 2017 – Present)
* Peer Reviewer for HIED Course – Associate Professor
* Advisor - SREP Student Research Empowerment Group
* Member - ADED Advisory Board
* Mentored ADED Adjunct Faculty (3)

# Professional Service to Associations

* + 1. Offices Held
       1. American Association for Adult and Continuing Education (AAACE)
          - Director-at-Large – 2017 – 2019 (elected) <http://www.aaace.org/?page=LeslieCordieBio>
          - Director, Commission of Affiliated Organizations (2016) (appointed)
          - Conference Proposal Chair, 2015 and 2016
       2. GLOCER – Adult Education Track Chair – Conference Proposal Reviews 2017
    2. Professional Committees
* Member – Conference Planning Committee, American Association for Adult and Continuing Education (AAACE) --2014, 2015, 2016, 2017

o Sub-Committee Chair – Connections Central – 2014

* Member – AAACE Governance Task Force - 2018
* Proposal Reviewer, American Association for Adult and Continuing Education (AAACE) – 2014, 2015, 2016, 2017
* Member – Commission of Professors of Adult Education (CPAE)
* Member – Commission of Distance Learning and Technologies (CDLT)
* Member - Global Conference on Education and Research (GLOCER) – International Scientific Committee Member
  + 1. Membership in Professional Associations and Societies
* American Association for Adult and Continuing Education (AAACE)
* National Training Institute (NTI) – Invited Faculty 2015-2018
* Commission of Professors of Adult Education (CPAE)
* Online Learning Consortium (OLC)
* New Media Consortium (NMC)
* Association for Continuing Higher Education (ACHE)
* Global Conference on Education and Research (GLOCER)
* Sigma Theta Tau International Nursing Society
  + 1. Editorial Work
* Conference Chair – AAACE – 2015, 2016
* Conference Proposal Reviewer

o AAACE 2014, 2015, 2016, 2017

* + IWAC (International Writing Across the Curriculum) 2015

o GLOCER 2017, 2018

* + EdMedia 2016
* Referred Journal Reviewer
  + Ad hoc – Adult Learning Journal 2016
  + Ad hoc – Journal of Global Learning and Research 2017, 2018
  + Ad hoc – Teaching & Learning Inquiry Journal - 2018
* Book Chapter Reviews (multiple)
  + Reviewer for Editor: Victor C. X. Wang. IGI Publishing. (2015-2017)